

Entire System Server

Messages and Codes
Version 3.1.2 for Mainframes



| This document applies to Version 3.1.2 for Mainframes and to all subsequent releases. Specifications contained herein are subject to change and these changes will be reported in subsequent release notes or new editions. |
|---|
| © June 2002, Software AG All rights reserved |
| Software AG and/or all Software AG products are either trademarks or registered trademarks of Software AG. Other products and company names mentioned herein may be the trademarks of their respective owners. |
| |
| |
| |

Table of Contents

| Messages and Codes - Overview . | • | | • | | | | | | • | | | | | | | 1 |
|--|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| Messages and Codes - Overview . | | | | | | | | | | | | | | | | 1 |
| Introduction | | | | | | | | | | | | | | | | 2 |
| Introduction | | | | | | | | | | | | | | | | 2 |
| Messages and Codes - System Message | es . | | | | | | | | | | | | | | | 3 |
| Messages and Codes - System Messag | es | | | | | | | | | | | | | | | 3 |
| Complete List of System Messages | | | | | | | | | | | | | | | | 3 |
| System Messages ESY5500 - ESY5592 | | | | | | | | | | | | | | | | 6 |
| System Messages ESY5500 - ESY559 | 2 . | | | | | | | | | | | | | | | 6 |
| System Messages ESY5600 - ESY5699 | | | | | | | | | | | | | | | | 9 |
| System Messages ESY5600 - ESY569 | 9. | | | | | | | | | | | | | | | 9 |
| System Messages ESY5700 - ESY5799 | | | | | | | | | | | | | | | | 14 |
| System Messages ESY5700 - ESY579 | 9. | | | | | | | | | | | | | | | 14 |
| System Messages ESY5800 to ESY589 | | | | | | | | | | | | | | | | 19 |
| System Messages ESY5800 to ESY58 | | | | | | | | | | | | | | | | 19 |
| System Messages ESY5900 - ESY5999 | | | | | | | | | | | | | | | | 23 |
| System Messages ESY5900 - ESY599 | | | | | | | | | | | | | | | | 23 |
| Console Messages | | | | | | | | | | | | | | | | 25 |
| Console Messages | | | | | | | | | | | | | | | | 25 |
| XCO Console Messages | _ | | | | | | | | | | | | | | | 25 |
| ESY Console Messages | | | | | | | | | | | | | | | | 25 |
| Console Messages XCO0009I to XCO |)019E | | | | Ī | | | | | | | | Ī | | | 28 |
| Console Messages XCO0009I to XCC | | | • | • | • | • | • | • | • | • | • | - | • | • | • | 28 |
| Console Messages XCO0020I - XCO00 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 29 |
| Console Messages XCO0020I - XCO | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 29 |
| Console Messages XCO0030I - XCO00 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 30 |
| Console Messages XCO0030I - XCO | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 30 |
| Console Messages XCO0041E - XCO0 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 31 |
| Console Messages XCO0041E - XCO | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 31 |
| Console Messages XCO0050E - XCO0 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 32 |
| Console Messages XCO0050E - XCO | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 32 |
| Console Message XCO0062W | 0033L | | • | • | • | • | • | • | • | • | • | • | • | • | • | 33 |
| Console Message XCO0062W | • | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 33 |
| Console Messages XCO00771 - XCO00 | 178F | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 34 |
| Console Messages XCO00771 - XCO0 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 34 |
| Console Messages XCO00771 - XCO0 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 35 |
| Console Messages XCO0080E - XCO | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 35 |
| Console Messages XCO2001E - XCO2 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 36 |
| Console Messages XCO2001E - XCO2 Console Messages XCO2001E - XCO2 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 36 |
| Console Messages XCO2001E - XCO2 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 37 |
| Console Messages XCO2010E - XCO2 Console Messages XCO2010E - XCO2 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 37 |
| Console Messages ESY0001I - ESY000 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 38 |
| • | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | |
| Console Messages ESY00011 - ESY00 | | • | ٠ | • | • | • | • | • | • | • | • | • | • | • | • | 38 |
| Console Messages ESY0012I - ESY001 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 39 |
| Console Messages ESY0012I - ESY00 | | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 39 |
| Console Messages ESY0020I - ESY002 | | • | ٠ | • | • | • | • | • | • | • | • | • | • | • | • | 40 |
| Console Messages ESY0020I - ESY00 | | • | ٠ | • | • | • | • | • | • | • | • | • | • | • | • | 40 |
| Console Messages ESY0050W - ESY00 | | | • | • | • | ٠ | • | • | • | ٠ | • | • | • | • | • | 41 |
| Console Messages ESY0050W - ESY | | | • | | • | • | • | | • | • | | • | • | | | 41 |
| Console Messages ESY0060W - ESY00 | | | • | • | • | • | • | • | • | • | • | • | • | • | • | 42 |
| Console Messages ESY0060W - ESY | | / | • | • | • | • | • | • | • | • | • | • | • | • | • | 42 |
| Console Messages ESY0070I - ESY007 | | • | ٠ | | • | • | • | | • | • | | • | • | • | ٠ | 43 |
| Console Messages ESY0070I - ESY00 | J/9W | | | | | | | | | | | | | | | 43 |

| Console Messages ESY0080W - ESY0080W | | | | | | | | | | | | | | | 44 |
|--------------------------------------|---|---|---|---|---|-----|---|---|---|---|---|---|---|---|----|
| Console Messages ESY0080W - ESY0080W | | | | | | | | | | | | | | | 44 |
| Console Messages ESY0100E - ESY0109E | | | | | | | | | | | | | | | 45 |
| Console Messages ESY0100E - ESY0109E | | | | | | | | | | | | | | | 45 |
| Console Messages ESY0111E - ESY0119E | | | | | | | | | | | | | | | 46 |
| Console Messages ESY0111E - ESY0119E | | | | | | | | | | | | | | | 46 |
| Console Messages ESY0120E - ESY0127E | | | | | | | | | | | | | | | 47 |
| Console Messages ESY0120E - ESY0127E | | | | | | | | | | | | | | | 47 |
| Console Messages ESY0130W - ESY0133I | | | | | | | | | | | | | | | 48 |
| Console Messages ESY0130W - ESY0133I | | | | | | | | | | | | | | | 48 |
| Console Messages ESY0150I - ESY0155W | | | | | | | | | | | | | | | 49 |
| Console Messages ESY0150I - ESY0155W | | | | | | | | | | | | | | | 49 |
| Console Messages ESY0176W - ESY0179W | | | | | | | | | | | | | | | 50 |
| Console Messages ESY0176W - ESY0179W | | | | | | | | | | | | | | | 50 |
| Console Messages ESY0182W - ESY0189I | | | | | | | | | | | | | | | 51 |
| Console Messages ESY0182W - ESY0189I | | | | | | | | | | | | | | | 51 |
| Console Messages ESY0190W - ESY0199W | | | | | | | | | | | | | | | 52 |
| Console Messages ESY0190W - ESY0199W | | | | | | | | | | | | | | | 52 |
| Console Messages ESY0275E - ESY0299E | | | | | | | | | | | | | | | 53 |
| Console Messages ESY0275E - ESY0299E | | | | | | | | | | | | | | | 53 |
| Console Messages ESY0305E - ESY0309I | | | | | | | | | | | | | | | 54 |
| Console Messages ESY0305E - ESY0309I | | | | | | | | | | | | | | | 54 |
| Console Messages ESY0310I - ESY0318I | | | | | | | | | | | | | | | 55 |
| Console Messages ESY0310I - ESY0318I | | | | | | | | | | | | | | | 55 |
| Console Messages ESY0510I - ESY0599I | | | | | | | | | | | | | | | 56 |
| Console Messages ESY0510I - ESY0599I | | | | | | | | | | | | | | | 56 |
| Console Messages ESY0870I - ESY0899I | | | | | | | | | | | | | | | 58 |
| Console Messages ESY0870I - ESY0899I | | | | | | | | | | | | | | | 58 |
| Console Messages ESY2101W - ESY2109E | | | | | | | | | | | | | | | 61 |
| Console Messages ESY2101W - ESY2109E | | | | | | | | | | | | | | | 61 |
| Console Messages ESY2110E - ESY2119E | | | | | | | | | | | | | | | 62 |
| Console Messages ESY2110E - ESY2119E | | | | | | | | | | | | | | | 62 |
| Console Messages ESY2120W - ESY2129E | | | | | | | | | | | | | | | 64 |
| Console Messages ESY2120W - ESY2129E | | | | | | | | | | | | | | | 64 |
| Console Messages ESY2130E - ESY2139W | | | | | | | | | | | | | | | 65 |
| Console Messages ESY2130E - ESY2139W | | | | | | | | | | | | | | | 65 |
| Console Messages ESY2140I - ESY2149I | Ī | | · | | | · · | | | · | · | · | Ī | · | · | 67 |
| Console Messages ESY2140I - ESY2149I | • | • | • | • | • | • | • | • | • | • | • | • | • | • | 67 |
| Console Messages ESY2150I - ESY2159W | | | | | | | | | | | | | | | 68 |
| Console Messages ESY2150I - ESY2159W | | | | • | | | | | | | • | • | • | • | 68 |
| Console Messages ESY2160E - ESY2165W | | | | • | | | | | | | • | • | • | • | 70 |
| Console Messages ESY2160E - ESY2165W | | | | • | | | | | | | • | • | • | • | 70 |
| Console Messages ESY4001I - ESY4018E | | | | • | | | | | | | • | • | • | • | 71 |
| Console Messages ESY4001I - ESY4018E | • | • | • | • | • | • | • | • | • | • | • | • | • | - | 71 |

Messages and Codes - Overview

This documentation covers the following topics:

| • | Introduction | Contains the messages and codes returned by the Entire System Server, together with an explanation of the error text. Information concerning remedial action is also provided where appropriate. |
|---|---------------------|--|
| • | System Messages | Lists the system messages, together with their explanation and the action required. |
| • | Console Messages | Lists the console messages, together with their explanation and the action required. |

Introduction Introduction

Introduction

This section contains the messages and codes returned by the Entire System Server, together with an explanation of the error text. Information concerning remedial action is also provided where appropriate.

Message codes are returned in the field ERROR-CODE, with an appropriate text describing the message in the field ERROR-TEXT. If neither of these fields appear in the user-supplied format buffer, and if an error occurs, the appropriate Natural error message (Range 5500 to 5999) is issued.

This document contains two sets of messages:

- System Messages describes the messages ESY5500 to ESY5999;
- Console Messages describes the messages with prefix XCO (XCO0009I to XCO2015E) and ESY0001I to ESY4018E.

Notes:

- 1. The Entire System Server field ERROR-CODE (N3) contains only the last three 3 digits of the Natural error number.
- 2. Some error texts below contain variables indicated by *n*:, where *n* denotes a value supplied by the Entire System Server as appropriate.
- 3. For some messages, this manual gives no explanation or remedial information. These messages will be used in future versions of the product.

Messages and Codes - System Messages

This section describes system messages ESY5500 to ESY5999.

Complete List of System Messages

| ESY5500 | ESY5502 | ESY5503 | ESY5506 |
|---------|---------|---------|---------|
| ESY5507 | ESY5508 | ESY5509 | ESY5510 |
| ESY5511 | ESY5520 | ESY5521 | ESY5530 |
| ESY5531 | ESY5533 | ESY5534 | ESY5535 |
| ESY5536 | ESY5537 | ESY5538 | ESY5539 |
| ESY5544 | ESY5550 | ESY5551 | ESY5552 |
| ESY5553 | ESY5554 | ESY5555 | ESY5556 |
| ESY5557 | ESY5558 | ESY5559 | ESY5560 |
| ESY5561 | ESY5562 | ESY5563 | ESY5564 |
| ESY5565 | ESY5566 | ESY5567 | ESY5571 |
| ESY5572 | ESY5573 | ESY5574 | ESY5575 |
| ESY5576 | ESY5577 | ESY5578 | ESY5580 |
| ESY5590 | ESY5591 | ESY5592 | ESY5600 |
| ESY5602 | ESY5603 | ESY5604 | ESY5605 |
| ESY5606 | ESY5610 | ESY5611 | ESY5612 |
| ESY5613 | ESY5614 | ESY5615 | ESY5616 |
| ESY5621 | ESY5622 | ESY5623 | ESY5624 |
| ESY5625 | ESY5626 | ESY5627 | ESY5628 |
| ESY5629 | ESY5630 | ESY5631 | ESY5632 |
| ESY5633 | ESY5634 | ESY5635 | ESY5636 |
| ESY5637 | ESY5638 | ESY5639 | ESY5640 |
| ESY5641 | ESY5642 | ESY5643 | ESY5644 |
| ESY5645 | ESY5646 | ESY5647 | ESY5648 |
| ESY5649 | ESY5650 | ESY5651 | ESY5652 |
| ESY5653 | ESY5654 | ESY5655 | ESY5656 |
| ESY5657 | ESY5658 | ESY5659 | ESY5660 |

| ESY5661 | ESY5662 | ESY5663 | ESY5664 |
|---------|---------|---------|---------|
| ESY5665 | ESY5666 | ESY5669 | ESY5670 |
| ESY5671 | ESY5672 | ESY5673 | ESY5674 |
| ESY5675 | ESY5676 | ESY5678 | ESY5679 |
| ESY5680 | ESY5681 | ESY5682 | ESY5683 |
| ESY5684 | ESY5685 | ESY5687 | ESY5688 |
| ESY5690 | ESY5691 | ESY5692 | ESY5693 |
| ESY5694 | ESY5695 | ESY5696 | ESY5697 |
| ESY5698 | ESY5699 | ESY5700 | ESY5701 |
| ESY5702 | ESY5703 | ESY5710 | ESY5711 |
| ESY5712 | ESY5713 | ESY5714 | ESY5715 |
| ESY5717 | ESY5719 | ESY5720 | ESY5721 |
| ESY5722 | ESY5723 | ESY5724 | ESY5725 |
| ESY5726 | ESY5727 | ESY5728 | ESY5729 |
| ESY5730 | ESY5731 | ESY5732 | ESY5733 |
| ESY5734 | ESY5735 | ESY5736 | ESY5737 |
| ESY5738 | ESY5739 | ESY5740 | ESY5741 |
| ESY5742 | ESY5743 | ESY5744 | ESY5745 |
| ESY5746 | ESY5747 | ESY5748 | ESY5749 |
| ESY5750 | ESY5751 | ESY5752 | ESY5753 |
| ESY5754 | ESY5755 | ESY5756 | ESY5757 |
| ESY5758 | ESY5759 | ESY5760 | ESY5761 |
| ESY5762 | ESY5763 | ESY5764 | ESY5765 |
| ESY5766 | ESY5767 | ESY5768 | ESY5769 |
| ESY5770 | ESY5771 | ESY5772 | ESY5773 |
| ESY5774 | ESY5775 | ESY5776 | ESY5777 |
| ESY5778 | ESY5779 | ESY5780 | ESY5781 |
| ESY5782 | ESY5783 | ESY5784 | ESY5785 |
| ESY5786 | ESY5787 | ESY5788 | ESY5789 |
| ESY5799 | ESY5800 | ESY5801 | ESY5802 |
| ESY5803 | ESY5804 | ESY5805 | ESY5806 |
| | | | |

| ESY5807 | ESY5809 | ESY5810 | ESY5811 |
|---------|---------|---------|---------|
| ESY5820 | ESY5821 | ESY5822 | ESY5823 |
| ESY5824 | ESY5825 | ESY5826 | ESY5830 |
| ESY5831 | ESY5832 | ESY5833 | ESY5834 |
| ESY5840 | ESY5841 | ESY5842 | ESY5845 |
| ESY5851 | ESY5852 | ESY5853 | ESY5854 |
| ESY5855 | ESY5856 | ESY5857 | ESY5858 |
| ESY5859 | ESY5860 | ESY5861 | ESY5870 |
| ESY5871 | ESY5872 | ESY5873 | ESY5874 |
| ESY5875 | ESY5876 | ESY5877 | ESY5878 |
| ESY5881 | ESY5882 | ESY5883 | ESY5886 |
| ESY5887 | ESY5888 | ESY5889 | ESY5890 |
| ESY5891 | ESY5893 | ESY5894 | ESY5899 |
| ESY5900 | ESY5901 | ESY5902 | ESY5903 |
| ESY5904 | ESY5909 | ESY5921 | ESY5922 |
| ESY5981 | ESY5982 | ESY5983 | ESY5984 |
| ESY5985 | ESY5986 | ESY5987 | ESY5988 |
| ESY5989 | ESY5990 | ESY5991 | ESY5992 |
| ESY5993 | ESY5994 | ESY5995 | ESY5996 |
| ESY5997 | ESY5998 | ESY5999 | |

System Messages ESY5500 - ESY5592

| Message | Explanation | Action |
|--|--|---|
| ESY5500 - VSAM error during job submission. | An error occurred during job submission. | Resubmit job. If error persists, contact the systems programmer. |
| ESY5502 - SYSQL Error. | Internal ESY Error. | Please contact Software AG Support. |
| ESY5503 - RECALL Error. | Dataset could not be recalled using ARCHRCAL macro. Check if the dataset has actually been migrated. If it has, contact the systems programmer regarding the installed migration tool. | Check dataset status and/or migration tool with systems programmer. |
| ESY5506 - Dataset is migrated. | Dataset is archived on external storage media. | Please use startup parameter RECALL in ESY. |
| ESY5507 - Too many parallel ESY requests. | You may only use 5 nested loops in ESY. | Please check programs and correct error. |
| ESY5508 - Adabas response code :1: returned from ESY. | Adabas Rsp :1: return from ESY. | Please contact your database administrator. |
| ESY5509 - Logon failed - check LOGON-ID / PASSWORD. | The attempted logon failed. Note: A more detailed message is returned by the installed security system when the ERROR-TEXT field is specified. | Try to logon again, using a valid LOGON-ID and PASSWORD. |
| ESY5510 - Logon required. | | Logon to Entire System Server (view NATPROC-LOGON). |
| ESY5511 - Function must be LOGON/LOGOFF. | An invalid function was given in view NATPROC-LOGON. | Check source program. Valid functions are LOGON and LOGOFF. |
| ESY5520 - No core available. | The amount of core required for each user is: MAXFBL + MAXSBL + MAXCBL + (NUMREQ * BUFLEN) | Increase the auxiliary buffer size (ASIZE parameter). |
| ESY5521 - NATPNI/NATPNIP unresolved. | This Natural nucleus is unable to perform Entire System Server functions. | Contact the Natural Administrator. |
| ESY5530 - Access denied by Security facility. | A security violation has occurred. This return code has been issued by the security system with which Entire System Server interfaces. | No action is required. |
| ESY5531 - Password missing or incorrect. | The dataset is password protected, i.e. a password must be supplied. | Enter a valid password. |
| ESY5533 - Requested number of records scanned. | Requested number of records in READ-FILE or READ-SPOOL scanned and no match for search criteria found. | No action required. |
| ESY5534 - File is not a load library. | File is not a load library. | |

| Message | Explanation | Action |
|--|--|--|
| ESY5535 - File has invalid format. | File has not supported DSORG. | Check with the systems programmer. |
| ESY5536 - CVA error :1: accessing VTOC. | Macro CVAFDIR caused error. | Check inline error code with the systems programmer. |
| ESY5537 - Time limit reached. | Time limit reached and no record was found for this search criterion. | |
| ESY5538 - Invalid record-length specified. | | |
| ESY5539 - DFHSMREQ failed with RC=:1:. | A request failed to delete a migrated dataset. | Contact your storage administrator. |
| ESY5544 - Invalid File-ID. | The requested file-id does not exist. | Specify valid file-id. |
| ESY5550 - Not a PDS or LIBRARIAN file or VSAM dataset. | An attempt was made to access the directory of a non-PDS file. | No action is required. |
| ESY5551 - Member not specified. | An attempt was made to access a PDS member without specifying its name. | Specify member name. |
| ESY5552 - NEWNAME / ALIAS operand missing. | No value for NEWNAME or ALIAS was given. Formats are: NEWNAME (A8) - view PDS-UPDATE ALIAS (A8) - view CATALOG-UPDATE NEWNAME (A44) - view VTOC-UPDATE | Supply a value for NEWNAME or ALIAS. |
| ESY5553 - I/O error on directory. | An error occurred while reading a PDS directory. | The directory of the specified dataset is probably invalid. Check with the systems programmer. |
| ESY5554 - MEMBER not found in directory. | An attempt was made to access a member which does not exist. | Specify valid member name. |
| ESY5555 - NEWNAME / ALIAS already exists in directory. | Values for NEWNAME and ALIAS must be unique within a directory. The value specified already exists. | Enter a unique value for NEWNAME or ALIAS. |
| ESY5556 - File is in use. | The file is under exclusive control of another user. | Retry at a later time. |
| ESY5557 - File is held by linkage editor. | The file is under exclusive control of the linkage editor. | Retry at a later time. |
| ESY5558 - No space in Directory. | No space is available in the Directory. | Enlarge the Directory. |
| ESY5559 - STOW error. | An error occurred during a STOW attempt. | No action is required. |
| ESY5560 - Segment length greater than 253. | The maximum segment length is 253. | Specify a valid SEGMENT-LENGTH. |
| ESY5561 - Required catalog does not exist. | The specified catalog does not exist. | Specify a valid CVOL. |
| ESY5562 - Catalog entry not found. | The entry was not found in the catalog. | No action is required. |

| Message | Explanation | Action |
|--|--|--|
| ESY5563 - dataset is an index. | The dataset to be cataloged is an index. | Specify a valid dataset name. |
| ESY5564 - dataset not at lowest index level. | The dataset name entered must be at the lowest index level. | Enter a valid dataset name. |
| ESY5565 - Syntax error in dataset name. | A syntax error was detected in the dataset name. | Specify a valid dataset name. |
| ESY5566 - Syntax error in catalog name. | A syntax error was detected in the catalog name. | Specify a valid catalog name. |
| ESY5567 - Invalid OPTION, specify LONG or USERCAT. | An invalid OPTION was specified, valid options are LONG or USERCAT. | Specify a valid OPTION (LONG or USERCAT). |
| ESY5571 - DSNAME operand missing. | A fully qualified dataset name must be specified. | Enter a valid DSNAME. |
| ESY5572 - NEWNAME missing. | A fully qualified DSNAME must be specified as NEWNAME for the RENAME function. | Specify a valid DSNAME in the NEWNAME field for the RENAME function. |
| ESY5573 - SCRATCH invalid. | | |
| ESY5574 - RENAME invalid. | The NEW dataset name contains invalid characters. | Check NEW dataset name for invalid characters. |
| ESY5575 - Dataset not renamed, CATALOG-UPDATE function failed. | The new dataset name cannot be cataloged. Therefore, the old dataset name is still valid, and the dataset can only be accessed by specifying the correct volume. | Check with your systems programmer why the new dataset name cannot be cataloged. |
| ESY5576 - SCRATCH returned with RC :1: and status :2:. | SCRATCH could not be performed. See the OS/390 DFSMSdfp Advanced Services Manual for a detailed explanation of the return code and status code. | Check status of dataset. |
| ESY5577 - RENAME returned with RC :1: and status :2:. | RENAME could not be performed. See the OS/390 DFSMSdfp Advanced Services Manual for a detailed explanation of the return code and status code. | Check status of dataset. |
| ESY5578 - RENAME fatal error; VOL :1: DSN :2:. | RENAME could not be performed. Check the dataset (see DSN value) on volume (see VOL value). | Check with your systems programmer. |
| ESY5580 - Binder API :1: call, rc :2:, rsn :3:. | A call to the Binder API failed. | Contact Software AG technical support. |
| ESY5590 - End of data reached during inplace-update. | It is not possible to add records with the UPDATE-INPLACE function. | Do not use UPDATE-INPLACE for adding records. |
| ESY5591 - Member not found for inplace-update. | | Specify a valid MEMBER. |
| ESY5592 - Record length error for variable inplace-update. | | Check the source program. RECORD-LENGTH may not be changed. |

8

System Messages ESY5600 - ESY5699

| Message | Explanation | Action |
|--|---|---|
| ESY5600 - Unknown function. | An invalid value was specified in the FUNCTION field. | Specify valid FUNCTION value. |
| ESY5602 - Device is invalid. | An invalid DEVICE value was specified. | Specify valid DEVICE value. |
| ESY5603 - INDEX / ALIAS missing. | | Specify INDEX / ALIAS. |
| ESY5604 - No volumes specified. | No VOLUMES were specified for CATLG / RECATLG. | Specify VOLUMES. |
| ESY5605 - IGWASMS returned with RC :1: and reason :2:. | A request failed to retrieve attributes for a dataset. | Contact your systems programmer. |
| ESY5606 - Managed datasets cannot be uncataloged. | A request was issued to uncatalog an SMS-managed dataset. | Do not ask to uncatalog an SMS-managed dataset. |
| ESY5610 - QNAME is missing. | No value was specified in the QNAME field. | Specify valid QNAME value. |
| ESY5611 - QNAME cannot start with SYS. | Major names beginning with SYS are not allowed. | Specify valid QNAME value. |
| ESY5612 - RNAME is missing. | No value was specified in the RNAME field. | Specify RNAME value. |
| ESY5613 - RNAME length is missing or invalid. | No value was specified in the RNAME-LENGTH field. | Specify valid RNAME-LENGTH value. |
| ESY5614 - Resource is in use. | Resource is already allocated as shareable by another task, and exclusive access was requested. | Retry at a later time. |
| ESY5615 - Resource held by another task. | Resource is already allocated exclusively by another task. | Retry at a later time. |
| ESY5616 - Error in GQSCAN routine. | An internal error occurred as a result of the GQSCAN macro request. | Notify systems programmer. (Software AG technical support should be notified as well). |
| ESY5621 - Identifier missing/duplicate/not found. | The identifier associated with the area was missing/duplicate/not found. | Specify correct identifier. |
| ESY5622 - NUMBER-OF-ENTRIES missing or invalid. | The specification of the maximum number of entries was missing/invalid. | Specify a valid NUMBER-OF-ENTRIES value. |
| ESY5623 - ENTRY-LENGTH missing or invalid. | The specification of the entry length was missing/invalid. | Specify a valid ENTRY-LENGTH value. |
| ESY5624 - ENTRY-NUMBER missing or invalid. | The specification of the entry number was missing/invalid. | Specify correct entry number. |

| Message | Explanation | Action |
|---|---|---|
| ESY5625 - Cannot allocate area. | Insufficient storage was available to allocate the area. | Decrease amount of requested storage or notify systems programmer. |
| ESY5626 - DATA missing. | No data was specified. | Specify the DATA field. |
| ESY5627 - Field position + length > 250. | The field extends the maximum area length (250). | Specify valid field position/length. |
| ESY5628 - Error in editor. | An internal editor error occurred. | Notify systems programmer. |
| ESY5629 - Area is protected. | Area is protected. | No action required. |
| ESY5630 - Console not defined or not active. | The specified console ID was not found. | Specify valid console ID. |
| ESY5631 - Console table not found. | Console table could not be found. | Contact your systems programmer. |
| ESY5632 - General or Control object not found. | General or Control object returned by Multi Console Support (MCS) could not be found. | Contact your systems programmer. |
| ESY5633 - Cannot lock Console table. | Console table could not be locked for exclusive use. | Retry operation. If problem persists, please contact your systems programmer. |
| ESY5634 - Invalid record number. | Requested record number is invalid. | Retry operation. If problem persists, please contact your systems programmer. |
| ESY5635 - Attempt to alter key in KSDS file. | Modifying keys in KSDS files is not allowed. | Check program and correct error. |
| ESY5636 - Too many active requests on this ACB. | There may be a nested loop while accessing VSAM files or there are too many parallel requests open. | Check your program and check also with your ESY-DBA. |
| ESY5637 - VSAM subtask is not active. | The ESY subtask for VSAM access may be abended. Check with your ESY-DBA to restart ESY. | Contact your ESY-DBA or contact Software AG technical support. |
| ESY5638 - Key not found. | Key to access the requested record in your file not found. | Check program and correct error. |
| ESY5639 - Cannot delete record in ESDS file. | Deleting records from ESDS files is not allowed. | Check program and correct error. |
| ESY5640 - Error generating VSAM control blocks. | An error occurred generating VSAM control blocks. | Notify systems programmer. |
| ESY5641 - Error :1: while opening SMF or VSAM file. | A VSAM error occurred while opening an SMF file. | Notify systems programmer. |
| ESY5642 - Error :1: while reading SMF or VSAM file. | A VSAM error occurred while reading an SMF file. | Notify systems programmer. |
| ESY5643 - SMF not active / not recording. | At the time of the request SMF is not active / not recording. | Notify systems programmer. |
| ESY5644 - xxxxxxxx error in POWER interface aabb. | Error aabb returned by POWER interface function xxxxxxxxx. | Contact systems programmer. |

| Message | Explanation | Action |
|---|--|---|
| ESY5645 - Invalid RBA was specified. | The requested RBA was not found. | Specify valid RBA value. |
| ESY5646 - Write to VSAM only allowed on base cluster. | An attempt was made to write to a none-base cluster. | Check program and correct error. |
| ESY5647 - VSAM cluster is not defined as reusable. | Access to VSAM cluster only allowed if reusable. | Define your VSAM cluster reusable. |
| ESY5648 - Record not in ascending key sequence. | An attempt was made to write a record with a wrong key. | Check program and correct error. |
| ESY5649 - ESY User not found or cannot be cancelled. | The ESY user could not be found for various functions. | Correct input data. |
| ESY5650 - Invalid sequential file. | The requested sequential file does not exist. | Please check file name and rerun program. |
| ESY5651 - Requested catalog does not exist. | The requested CVOL does not exist. | Specify valid CVOL. |
| ESY5652 - Catalog structure inconsistent. | The catalog structure is inconsistent. | Notify the systems programmer. |
| ESY5653 - Cannot delete index. | The index cannot be deleted. | No action is required. |
| ESY5654 - Index structure does not exist. | | No action is required. |
| ESY5655 - Insufficient space on catalog dataset. | The catalog dataset is full. | Notify the systems programmer. |
| ESY5656 - Error cataloging generation dataset. | An error occurred while cataloging a generation dataset. | Check specified values. If valid, contact the systems programmer. |
| ESY5657 - I/O error on catalog. | An I/O error occurred while accessing the catalog. | This is probably a hardware error. Contact the systems programmer. |
| ESY5658 - dataset is not cataloged. | The specified dataset is not cataloged. | No action is required. |
| ESY5659 - dataset is already cataloged. | The specified dataset is already cataloged. | No action is required. |
| ESY5660 - :1: - :2: module not available. | The specified Natural module was not found. | Specify name of an existing Natural module. |
| ESY5661 - :1: - Natural sub-task already active. | A Natural subtask is already active for this user. | Make sure that subtask is closed prior restarting it. |
| ESY5662 - :1: - Natural sub-task not allowed. | The Natural subtask system has not been initialized. | Notify systems programmer. |
| ESY5663 - :1: - Natural sub-task not active. | The Natural subtask does not exist. | No action is required. |
| ESY5664 - :1: - Natural sub-task table full. | The maximum number of Natural subtasks is reached. | Notify systems programmer. |
| ESY5665 - :1: - invalid action requested. | An invalid action was requested. | Specify valid action. |

| Message | Explanation | Action |
|---|--|--|
| ESY5666 - :1: - Natural sub-task must have parameters. | An attempt was made to start a Natural subtask without parameters. | Specify parameter for Natural subtask. |
| ESY5669 - Queue or job name invalid. | Submit JCL contains error. | Correct JCL error and rerun program. |
| ESY5670 - View not supported. | This view is not supported on the local operating system. | |
| ESY5671 - Class missing or is invalid. | The function CHANGE requires a valid NEW-CLASS, NEW-DESTINATION or NEW-USERID value. | |
| ESY5672 - Segment option requires JOBNAME/JOBNUMBER. | Specifying the SEGMENT option (SEGMENT-NUMBER > 0) requires that the job is identified with JOB-NAME and JOB-NUMBER. | |
| ESY5673 - Access error due to FILETABLE=STATIC. | The requested file could not be accessed because the Entire System Server startup parameter FILETABLE was specified as STATIC. Only those files available at ESY initialization time (STD,PARSTD & TEMP labels) can therefore be accessed. | To allow dynamic access of files NOT specified at ESY initialization time, change the FILETABLE parameter to DYNAMIC and restart Entire System Server. |
| ESY5674 - VTOC error reading format-3 labels. | VTOC error reading format-3 labels for the requested file. | Information message only. No action necessary or possible. |
| ESY5675 - :1: not supported. | Entire System Server has detected that the requested file has attributes which are not supported by this version of ESY e.g. Multi-volume files, Multi-extent output files etc. | |
| ESY5676 - Not first volume of a multi-volume file. | Entire System Server has detected that the file on the specified volume is NOT the first volume/extent of a multi-volume file. | |
| ESY5678 - Member already exists. | In WRITE-FILE or COPY-FILE, REPLACE = 'NO' was specified, however the member exists. | No action is required |
| ESY5679 - Input and output files are incompatible. | COPY-FILE has determined that the record formats of the input and output files are not compatible (RECFM does not match, block size incompatibilities, etc.). | Verify dataset attributes and reissue request with correct parameters. |
| ESY5680 - Job/output is protected. | The user is not authorized to access the specified job/output. | Notify systems programmer. |
| ESY5681 - Job/output is active. | The specified job/output is currently active. | There is no action required. |
| ESY5682 - Job/output is not dispatchable. | The job/output is not dispatchable. | There is no action required. |

| Message | Explanation | Action |
|---|---|--|
| ESY5683 FAMS error, R15=:1:, R0=:2:. | A FAMS error occurred while COPY-FILE was copying one or more program objects. | Check the console log for IGW prefixed messages issued by FAMS for further information. |
| ESY5684 Remote program object copy currently unsupported. | In this release of Entire System Server, use of COPY-FILE on OS/390 for copying program objects between different nodes is not supported. This message is also issued if a program object copy request is issued to a VSE/ESA node. | A workaround is to first copy the program object to a PDS on the local mode, then copy to a PDS on the remote node, then copy to the target PDSE on the remote node. |
| ESY5685 CPOOL LIST Return Code 2 | The CPOOL LIST service used by COPY-FILE returned Code 2, which indicates an internal error. This occurred when you performed a program object copy using COPY-FILE and there were aliases for the object | Contact Software AG technical support |
| ESY5687 - Bad variable record. | Bad variable record. | No action is required. |
| ESY5688 - Return code :1: HCF function :2:. | The HCF function failed. The return code is the HCF return code. | Notify systems programmer. |
| ESY5690 - 1: error :2: during :3:. | An error occurred accessing PANVALET or LIBRARIAN data. | Notify systems programmer. |
| ESY5691 - Error while accessing librarian member. | An error occurred accessing a LIBRARIAN member. | There is no action required. |
| ESY5692 - You are not permitted to access member. | This user is not authorized to access the specified member. | Check with systems programmer. |
| ESY5693 - :1:. | A PANVALET error occurred. | See message text. |
| ESY5694 - Strange error opening VTOC. | A strange internal error occurred reading the VTOC. | Notify systems programmer. |
| ESY5695 - VTOC is in use. | The VTOC is currently in use. | Retry. |
| ESY5696 - Cannot assign logical unit. | A logical unit could not be assigned. | Notify systems programmer. |
| ESY5697 - Library/sublibrary not found. | The specified library/sublibrary was not found. | Specify valid library/sublibrary name. |
| ESY5698 - Internal LIBRARIAN error has occurred. | An internal LIBRARIAN error occurred. | Notify systems programmer. |
| ESY5699 - Not enough main storage available. | Not enough main storage was available to process the request. | Notify systems programmer. |

System Messages ESY5700 - ESY5799

| Message | Explanation | Action |
|--|---|---|
| ESY5700 - Invalid value specified (DSORG / RECFM / TYPE). | An invalid value was specified for view FILE-ALLOCATE. Note: A more detailed message is returned when field ERROR-TEXT is specified. | Specify valid value for DSORG / RECFM / TYPE. |
| ESY5701 - DSNAME missing. | The DSNAME was missing. | Specify a valid DSNAME. |
| ESY5702 - OUTADD error-code :1: reason-code :2: key :3:. | | |
| ESY5703 - Copying of empty files not permitted. | | |
| ESY5710 - Allocation failed with code :1:. | The allocation failed. The code is the DYNALLOC return code. Note: A more detailed message is returned when field ERROR-TEXT is specified. | Check the DYNALLOC return code. |
| ESY5711 - Logical Error occurred in Common JES Interface. | A logical error has occurred in the Common JES Interface. Additional messages describing the type of error may have been issued to the console. | Check the system log for additional messages. Contact Software AG technical support. |
| ESY5712 - Request to Common JES Interface failed. | A request failed to access spool data. | Contact Software AG technical support. |
| ESY5713 - Jobname and Job ID missing. One of them required. | Neither JOB-NAME nor JOB-ID / JOB-NUMBER have been specified. At least one of them is required to process the request. | Specify JOB-NAME, JOB-ID or JOB-NUMBER with the request. |
| ESY5714 - Unable to read :1: type SYSOUT datasets. | The specified spool file TYPE is invalid or can not be processed. | Specify a valid spool file type (AL, CC, JL, SI, SM or SO). |
| ESY5715 - Duplicate jobnames found. Please specify job id. | Multiple jobs were found for the specified job name. | Additionally specify job id / job number. |
| ESY5717 - GENCB for ACB or RPL failed with RC :1: and RSN :2:. | An ACB or RPL could not be generated to access a SYSOUT dataset. | Check with systems programmer. Contact Software AG technical support. |
| ESY5719 - Unable to :1: SYSOUT dataset. | An error occurred during open or close of a SYSOUT dataset. | Check with systems programmer. Contact Software AG technical support. |
| ESY5720 - Invalid TYPE. | An invalid TYPE was given in the READ-SPOOL view. | Check source program. Valid values for TYPE are: in MVS: JL, SI, SO, SM and CC. in VSE: LS, PU, RD, XM, CC. |

| Message | Explanation | Action |
|--|---|--|
| ESY5721 - Job found, but not for specified spool ID. | The job was found on a different spool than the one specified. | No action is required. |
| ESY5722 - Requested dataset not found. | The requested dataset could not be found. | No action is required. |
| ESY5723 - Job not in output service. | The requested job is not in output service. | No action is required. |
| ESY5724 - Requested Job not found. | The requested job could not be found on the JES spool. | No action is required. |
| ESY5725 - I/O error on JES3 spool. | A READ request to the JES spool failed. | Retry. If the error persists, this is probably a hardware error. |
| ESY5726 - Logical error on JES3 spool. | A logical error occurred while reading the JES3 spool dataset. | Notify systems programmer. Software AG technical support should be notified as well. |
| ESY5727 - Spanned record is too large. | A spanned record is too large. | No action is required. |
| ESY5728 - You are not allowed to see this job. | The user attempted to access a job for which he or she has not been authorized. This error is issued by the security system with which Entire System Server interfaces. | No action is required. |
| ESY5729 - Invalid job TYPE, specify JOB, STC or TSU. | The specified job TYPE is invalid. | Specify a valid job type (JOB, STC, or TSU). |
| ESY5730 - Unknown error during spool open. | An unknown error occurred during spool open. | Notify systems programmer and Software AG technical support. |
| ESY5731 - Error occurred during spool GET. | An error occurred during spool GET. | Notify systems programmer and Software AG technical support. |
| ESY5732 - Account number missing. | Account number was not supplied. | Check program and correct error. |
| ESY5733 - No JOIN entry found for user. | The user is not defined in the system. | No action is required. |
| ESY5734 - ARCHIVE run with errors. | An error occurred during ARCHIVE execution. | Check with systems programmer. |
| ESY5735 - Logical error using I-T-C. | The inter-task-communication was not used correctly. | No action is required. |
| ESY5736 - MESSAGE-ID missing. | No MESSAGE-ID value supplied. | Specify a MESSAGE-ID. |
| ESY5737 - No more index space for inserting record. | The number of records exceeds the available index range. | No action required. |
| ESY5738 - Error when using memory-pools. | Incorrect use of the MAIN-STORAGE view. | No action is required. |
| ESY5739 - Error when using Job Variables. | Incorrect use of JOB-VARIABLES view. More details are available in SYSTEM-MESSAGE-CODE. | Please analyze the SYSTEM-MESSAGE-CODE. |

| Message | Explanation | Action |
|---|---|-------------------------------------|
| ESY5740 - Error when using BTAM file. | An error occurred while allocating a file. | No action is required. |
| ESY5741 - Error when using SAM file. | An error occurred while allocating a file. | No action is required. |
| ESY5742 - Error when using PAM file. | An error occurred while allocating a file. | No action is required. |
| ESY5743 - Error when using ISAM file. | An error occurred while allocating a file. | No action is required. |
| ESY5744 - Invalid eventing name given. | An invalid eventing name was specified. | No action is required. |
| ESY5745 - Error occurred when executing Eventing. | Logical error using P1-Eventing. | Contact your systems programmer. |
| ESY5746 - Serialization running in error. | A serialization request has failed. Detailed information available in SYSTEM-MESSAGE-CODE. | Repeat the request later. |
| ESY5747 - LENGTH or SUBSTRING-LENGTH invalid. | Invalid value specification for view JOB-VARIABLES. Possible reasons: • position greater than length of JV; • substring length greater than JV length minus position; • position greater than JV length | Correct values and try again. |
| ESY5748 - Internal LMS error has occurred. | An internal LMS error has been returned from LMS subprogram interface. Check SYSTEM-MESSAGE-CODE for details. | Please check SYSTEM-MESSAGE-CODE |
| ESY5749 - PVS (CATID) not available. | The requested CATID is not available for the User ID of caller. | No action possible. |
| ESY5750 - Invalid operand within operand list. | Incorrect usage of an Entire System Server view. | No action is required. |
| ESY5751 - Not enough memory to execute the function. | There is not enough memory to execute the function. | Check with systems programmer. |
| ESY5752 - Message/Message length missing. | Possible reasons: • no message length specified; • message length lower than 4; • message length greater than 1250 during use of field • MESSAGE-ARRAY; • message length greater than 250 during use of field • MESSAGE-TEXT; • no message specified | Correct input values and try again. |
| ESY5753 - I-T-C name missing. | ITC name must be specified for functions OPEN, RECEIVE and SEND. | Specify ITC name. |

| Message | Explanation | Action |
|--|---|----------------------------------|
| ESY5754 - not done. | | |
| ESY5755 - Invalid or no SWITCH type specified. | Neither USER nor PROCESS specified as switch type. | Correct switch type. |
| ESY5756 - Job Variable name missing or invalid. | Invalid syntax used or no value specified. | Please correct. |
| ESY5757 - Error during user management. | | |
| ESY5758 - User ID is missing. | No user name specified. | Please specify name. |
| ESY5759 - Name is missing. | | |
| ESY5760 - Processor name is missing. | | |
| ESY5761 - Start operand is missing. | | |
| ESY5762 - Line/Station is missing. | | |
| ESY5763 - Info type operand is missing. | | |
| ESY5764 - Virtual call is missing. | | |
| ESY5765 - Required Catalog ID not accessible. | | |
| ESY5766 - User ID or Terminal ID missing. | Neither User ID nor processor-/terminal-name specified. | Please specify requested values. |
| ESY5767 - No TSN found. | | |
| ESY5768 - Invalid command in macro list. | | |
| ESY5769 - Short name is missing. | | |
| ESY5770 - Serialization name missing. | | |
| ESY5771 - No information found. | No information found for specified request. | No action required. |
| ESY5772 - BS2000 Command has returned error. | | |
| ESY5773 - New version operand missing. | | |

| Message | Explanation | Action |
|--|--|---|
| ESY5774 - No core available. | Not enough space available to allocate an ESY User Block. | Please contact Software AG. For BS2000/OSD only: The number of ESY user blocks can be configured with the startup parameter NUMUSER. |
| ESY5775 - Invalid Priority Value specified. | | |
| ESY5776 - Request was cancelled. | Request was cancelled internally because user has been timed out. | |
| ESY5777 - Request has abended. | An internal error occurred. Condensed abend information is contained in the job-log. | Check with systems programmer. Contact Software AG technical support. |
| ESY5778 - Cannot perform command - not APF authorized. | The Entire System Server nucleus is not running APF authorized. | Check with systems programmer. |
| ESY5779 - IDCAMS utility has abended. | The IDCAMS utility has abended. | Check job-log for additional information. |
| ESY5780 - Completion code not ok. | The execution of the request was not successful. | Check input data of request. |
| ESY5781 - Unable to obtain storage for work area extension. | A request failed to obtain storage for the work area extension. | Increase the region size to more than 16 MB for Entire System Server. |
| ESY5782 - Error from :1: for :2:, RC :3:, REASON :4:. | A request failed while attempting to read the VTOC. | Contact your systems programmer. |
| ESY5783 - Unable to allocate :1:, RC :2:, REASON :3:. | The specified volume could not be allocated. | Contact your systems programmer. |
| ESY5784 - Unable to open VTOC on :1:, RC :2:. | An OPEN request failed for the VTOC on the specified volume. | Try again. If the problem persists, contact your systems programmer. |
| ESY5785 - CVAF :1: failed with RC :2: and CVSTAT :3:. | A request failed to the common VTOC Access Facility. | Contact your systems programmer. |
| ESY5786 - Unable to obtain storage for CSI work area. | A request failed to obtain storage for the CSI work area. | Increase the region size to more than 16 MB for Entire System Server. |
| ESY5787 - CSI request failed, Module :1:, Reason :2:. RC :3:. | A request to the Catalog Search Interface failed. | Contact your systems programmer. |
| ESY5788 - Unable to substitute symbol :1:, RC :2:. | A request failed to substitute text for a system symbol. | Contact your systems programmer. |
| ESY5789 - Unable to get UCB copy for :1:, RC :2:. | A request failed to get a UCB copy for the volume specified. | Contact your systems programmer. |
| ESY5799 - Entire System Server internal error. | An internal error has occurred. | Please contact Software AG support. |

System Messages ESY5800 to ESY5899

| Message | Explanation | Action |
|---|--|---|
| ESY5800 - Specified level is a dataset name. | The specified level name is a dataset name. | No action is required. |
| ESY5801 - Job not found. | The requested job was not found. | No action is required. |
| ESY5802 - GETMAIN for CSA area failed. | An attempt was made to access main storage, and GETMAIN for the CSA area failed. | Notify your systems programmer. |
| ESY5803 - Cannot access data. | An attempt was made to access main storage, and the data specified cannot be accessed. | No action is required. |
| ESY5804 - Request to access data has timed out. | Main storage was accessed, and SRB was scheduled to run in an address space. SRB must be completed within 10 seconds. | No action is required. |
| ESY5805 - Invalid TCB address. | An invalid TCB-ADDRESS was specified. | Specify valid TCB-ADDRESS. |
| ESY5806 - Permanent I/O error on catalog. | A permanent I/O error occurred while accessing the catalog. | This may be a hardware error. Contact data center personell. |
| ESY5807 - Invalid track address. | An invalid track address was specified. | Specify valid track address. |
| ESY5809 - Subsystem not active. | The related subsystem has not been started properly. Therefore, the requested function is not available in this run of ESY. | Contact your administrator to get the subsystem started for the next ESY run. |
| | The following views return this error code on BS2000/OSD: | |
| | views SPOOL-QUEUE, SPOOL-FILES, WRITE-SPOOL if SPOOL=NONE is defined; views SEND-MESSAGE, CONSOLE if CONSOLE task is not running; views CONSOLE, EVENTING if EVENTING task is not running. | |
| ESY5810 - Error detected in catalog, processing terminated. | An error in the catalog structure was detected. | Notify your systems programmer. |
| ESY5811 - Specified level is an empty index. | The level specified is an empty index. | No action is required. |
| ESY5820 - Unknown command. | A command which is not known to Entire System Server was entered. | Check spelling, syntax of command. Check to see whether command is a Natural command. |
| ESY5821 - Job no longer active. | An attempt was made to access a job which is no longer active. | No action required. |

| Message | Explanation | Action |
|---|--|--|
| ESY5822 - Logical error on JES3 spool. | A logical error occurred while reading the JES3 spool dataset. | Try again. If the error persists, it may indicate a bad control block on the JES3 spool (which may be caused by a hardware error). |
| ESY5823 - Requested job in input queue. | An attempt was made to access output data of a job which is in the input queue. | Wait until job is processed. |
| ESY5824 - I/O error on JES3 spool. | A READ operation to JES3 spool failed to complete normally. | Probably a hardware failure. A JES3 warm start (with analysis) should be considered. |
| ESY5825 - JES3 command dataset is full. | A WRITE operation to the JES3 command dataset failed, because the dataset is full. | Wait until space becomes available. |
| ESY5826 - I/O error on JES3 command dataset. | A WRITE attempt to the JES3 command dataset failed. | This is probably a hardware error. If the error persists, it may be advisable to relocate the JES3 command dataset. |
| ESY5830 - JES interface is not active. | The JES interface is not active. | Check the JES parameter in the Entire System Server parameter file. |
| ESY5831 - Error during queue initialization. | An error occurred while reading JES control blocks. | This is probably a hardware error. Contact data center personnel. |
| ESY5832 - Error during queue open. | An error occurred during the opening of the JES spool dataset. | Check with your systems programmer. |
| ESY5833 - You are not allowed to alter this job. | An attempt was made to modify a job. The user is not authorized to modify the specified job. This error message is issued by the security system with which Entire System Server interfaces. | No action is required. |
| ESY5834 - Command failed, MGCRE RC = :1:. | A request failed to issue an internal JES or system command. | Check with systems programmer. Contact Software AG technical support. |
| ESY5840 - VTAM operator ACB is not open. | The VTAM operator ACB was not opened successfully during initialization. | Either active VTAM support has not been requested by the system parameters, or an open error occurred during initialization. The job-log contains further information. |
| ESY5841 - Error in SENDCMD - RTNCD=:1: FDBK2=:2:. | A VTAM error occurred while sending a command. Note: A more detailed message is returned when field ERROR-TEXT is specified. | Check the command requested. The RTNCD and FDBK2 values are defined in the appropriate VTAM documentation. |
| ESY5842 - Invalid VTAM command. | An invalid VTAM command was requested. | No action is required. |

| Message | Explanation | Action |
|--|--|--|
| ESY5845 - Printer is active for user :1:. | Another user is working with the printer. | Wait until printer is not busy anymore. |
| ESY5849 Print failed. Fct=:1: FD=:2: S=:3:. | The print request failed. For further details, check the variable data of FUNCTION, FEEDBACK and STATUS. You may find the explanation of these fields in the VTAM documentation. | Please contact your systems programmer. |
| ESY5851 - File not on volume. | The requested file does not exist on the specified volume. | No action is required. |
| ESY5852 - No password supplied / VSAM data space. | No password was specified before attempting to access a password-protected VSAM file. | Specify a password. |
| ESY5853 - Retention cycle unexpired / NEWNAME exists. | A VTOC-UPDATE RENAME function was attempted; however, the retention cycle is unexpired, and the NEWNAME still exists. | Specify a different NEWNAME, or wait until the retention cycle has expired. |
| ESY5854 - Permanent I/O error. | A permanent I/O error was detected. | This is probably a hardware error. Contact data center personnel. |
| ESY5855 - Volume not mounted. | The requested volume was not mounted. | Make sure that the volume is mounted before re-issuing the request. |
| ESY5856 - Operator unable to mount volume. | The operator is not able to mount the volume. | No action is required. |
| ESY5857 - File in use. | The file is in use. | Retry later. |
| ESY5858 - Not authorized. | A security violation was detected. | No action is required. |
| ESY5859 - File definition not deleted by RACF. | The file definition has not been deleted by RACF. | Execute RACF file deletion. |
| ESY5860 - Member under MSHP control or changed with MSHP bypass. | Member to be overwritten is under MSHP control or was changed with MSHP bypass. | Use MSHP=YES to indicate MSHP bypass required. |
| ESY5861 - Member contains SYSIPT data. | Member to be overwritten contains SYSIPT data. | Use INLINE-DATA=YES to confirm SYSIPT data required or INLINE-DATA=OFF to switch off the SYSIPT indicator. |
| ESY5870 - RECORD field not in search buffer. | RECORD must be specified for WRITE-FILE. | Specify RECORD value. |
| ESY5871 - MEMBER/MEMBER-TYPE not specified. | The member name and/or type was not specified. | Specify a member name and/or type. |
| ESY5872 - Record format not supported. | The record format of the desired dataset is not supported. | No action is required. |
| ESY5873 - RECORD-LENGTH missing. | The RECORD-LENGTH value is missing. | Specify RECORD-LENGTH value. |

| Message | Explanation | Action |
|--|---|--|
| ESY5874 - RECORD-LENGTH > LRECL. | The specified RECORD-LENGTH value is greater than the LRECL of the dataset. | Specify valid RECORD-LENGTH value. |
| ESY5875 - Position of data field > RECORD-LENGTH. | Invalid parameter specified. | Check program and correct error. |
| ESY5876 - No 'NEW-' field for CHANGE request. | No NEW-CLASS, NEW-DESTINATION or NEW-USERID field was supplied for the CHANGE request. | Supply 'NEW-' value. |
| ESY5877 - VSAM (SHOWCAT) processing error. | A SHOWCAT error was detected when processing the requested VSAM catalog. | |
| ESY5878 - Volume defined as DYNAM/D pool name. | The requested volume is defined to Entire System Server as a DYNAM/D 'virtual' pool name. The requested function cannot be performed. | |
| ESY5881 - Error occurred while opening file. | An error occurred during OPEN. | Check the status of the dataset. |
| ESY5882 - Error occurred while closing file. | An error occurred during CLOSE. | Check the status of the dataset. |
| ESY5883 - Dataset is full. | The dataset is full. | Compress the PDS, or increase the dataset size. |
| ESY5886 - Event is in use. | An attempt was made to delete an event someone was waiting for. | Issue 'POST' request before deleting an event. |
| ESY5887 - Event is already defined. | An attempt was made to define an event which already exists. | No action is required. |
| ESY5888 - Event name must be specified. | An eventing request was issued without specifying the EVENT-NAME. | Specify an EVENT-NAME. |
| ESY5889 - Permanent I/O error while writing dataset. | An I/O error was detected during WRITE access. | This is probably a hardware error. Contact data center personnel. |
| ESY5890 - Event does not exist. | The specified event does not exist. | No action is required. |
| ESY5891 - Timeout waiting for event. | A timeout happened before the event was posted. | No action is required. |
| ESY5893 - Getmain failed. | There was not sufficient storage available to proceed with the request. | Notify systems programmer. |
| ESY5894 - Enable Eventing failed. | Internal eventing error occurred. | Contact technical support of Software AG. |
| ESY5899 - Permanent I/O error while reading dataset. | An I/O error was detected during READ access. | This is probably a hardware error. Contact data center personnel. |

System Messages ESY5900 - ESY5999

| Message | Explanation | Action |
|--|---|---|
| ESY5900 - Cannot allocate SYSOUT dataset. | Dynamic allocation of SYSOUT dataset failed. | Contact systems programmer. |
| ESY5901 - Cannot allocate internal reader. | Dynamic allocation of internal reader failed. | Contact systems programmer. |
| ESY5902 - Dynamic allocation failed. | | Contact systems programmer. |
| ESY5903 - Dynamic allocation failed for temporary dataset. | Dynamic allocation for a temporary dataset failed. | Contact systems programmer. |
| ESY5904 - Edit not allowed (SCLM protection). | The selected PDS member has been protected by SCLM. Only browsing if this member is allowed, all update actions are denied. | Use SCLM dialog to free member. |
| ESY5909 - Syntax error in JCL command. | A syntax error was detected. | Check JCL and correct error. |
| ESY5921 - Entire System Server node table not linked. | Entire System Server node table not linked. | Contact systems programmer. |
| ESY5922 - Entire System Server node :1: not active. | | Contact operator or contact systems programmer. |
| ESY5981 - Invalid value specified (BLKCTRL/BLKSIZE/LRECL). | Invalid value for BLOCK CONTROL, BLOCK SIZE or RECORD LENGTH specified. | Please correct error. |
| ESY5982 - Error during use of ISAM-key. | Possible reasons: - duplicate key detected for DUPEKY=NO; - key must be generated, but KEYLEN is greater than 8 bytes or no default KEYPOS; - key length of file is greater than 253 bytes; - key not found in ISAM-file; - no key supplied for UPDATE-INPLACE=YES; - invalid key sequence detected | Please check parameters or file attributes. |
| ESY5983 - :1: not supported by :2:. | Various functions are not supported in special modes. E.g. view EVENTING is only available in MULTI USER MODE for BS2000/OSD. Error text "SINGLE USER MODE not supported by EVENTING" occurs. | No action possible. |
| ESY5984 - Server is not authorized to access. | ESY Server Task is not authorized to access various objects with protection attributes, which not allows access for \$TSOS. | No action possible. |
| ESY5985 - Access to tape file not allowed. | Access to tape file was requested, but parameter TAPES=NO is specified in ESY startup file. | Please contact your ESY Administrator. |
| ESY5986 - No or not enough space for :1:. | Various startup parameter sizes are exceeded. See variable text for details. | Please contact your ESY Administrator. |

| Message | Explanation | Action |
|--|---|---|
| ESY5987 - Job Variable already exists. | An existing job variable cannot be allocated again. | Please check your input values. |
| ESY5988 - Invalid task type detected. | Task type must have a value between 1 and 7. | Correct program. |
| ESY5989 - Invalid ELEMENT specification. | Element name must be unique. | Correct element name. |
| ESY5990 - Field RECORD not found in format buffer. | An attempt was made to read a record without specifying the RECORD field. | Supply field RECORD in program. |
| ESY5991 - Unknown product. | An invalid PRODUCT value was specified. | Specify valid product code. |
| ESY5992 - Requested job variable not found. | The requested job variable is not cataloged. | No action required. |
| ESY5993 - Cannot open file. | An open request failed. | No action required. |
| ESY5994 - File not on volume. | The requested dataset is not on the specified volume. | No action is required. |
| ESY5995 - File not in catalog. | The dataset is not cataloged. | Specify VOLSER, or catalog dataset. |
| ESY5996 - Volume not online. | The specified volume is currently not available. | Contact operator or contact systems programmer. |
| ESY5997 - Dataset is not PDS or sequential. | | No action is required. |
| ESY5998 - MEMBER not found. | The requested member was not found. | No action is required. |
| ESY5999 - Entire System Server node :1: not active. | | Contact operator or contact systems programmer. |

Console Messages Console Messages

Console Messages

This section describes all XCO and ESY console messages (XCO0009I to XCO2015E and ESY0001I to ESY4018E).

XCO Console Messages

| XCO0009I | XCO0010W | XCO0011E | XCO0012E |
|----------|----------|----------|----------|
| XCO0013E | XCO0014E | XCO0015E | XCO0016I |
| XCO0019E | XCO0020I | XCO0021W | XCO0022I |
| XCO0023I | XCO0024I | XCO0025I | XCO0026E |
| XCO0027E | XCO0028I | XCO0029I | XCO0030I |
| XCO0031I | XCO0032I | XCO0033I | XCO0034I |
| XCO0035I | XCO0036I | XCO0037I | XCO0039I |
| XCO0041E | XCO0043E | XCO0044E | XCO0045E |
| XCO0046E | XCO0047E | XCO0048E | XCO0050E |
| XCO0051W | XCO0052W | XCO0053W | XCO0054W |
| XCO0055I | XCO0062W | XCO0077I | XCO0078E |
| XCO0080E | XCO0081E | XCO0082I | XCO0083W |
| XCO0084W | XCO0085W | XCO0086I | XCO2001E |
| XCO2002E | XCO2003E | XCO2004E | XCO2005E |
| XCO2006E | XCO2007E | XCO2008E | XCO2009E |
| XCO2010E | XCO2011E | XCO2012E | XCO2013E |
| XCO2014E | XCO2015E | | |

ESY Console Messages

| ESY0001I | ESY0002I | ESY0003I | ESY0004I |
|----------|----------|----------|----------|
| ESY0005I | ESY0006I | ESY0007I | ESY0008W |
| ESY0012I | ESY0013I | ESY0014I | ESY0015I |
| ESY0016I | ESY0017I | ESY0018I | ESY0019I |
| ESY0020I | ESY0021I | ESY0022I | ESY0023W |
| ESY0024I | ESY0026I | ESY0050W | ESY0054W |

ESY Console Messages Console Messages

| ESY0055W | ESY0056W | ESY0057W | ESY0058W |
|----------|----------|----------|----------|
| ESY0059W | ESY0060W | ESY0061W | ESY0062W |
| ESY0064W | ESY0065W | ESY0066W | ESY0067W |
| ESY0068W | ESY0069W | ESY0070I | ESY0071W |
| ESY0072W | ESY0073W | ESY0074W | ESY0076W |
| ESY0077W | ESY0078W | ESY0079W | ESY0080W |
| ESY0081W | ESY0082W | ESY0084W | ESY0085W |
| ESY0100E | ESY0103E | ESY0104E | ESY0105E |
| ESY0106E | ESY0107E | ESY0108E | ESY0109E |
| ESY0111E | ESY0112E | ESY0115E | ESY0119E |
| ESY0120E | ESY0121E | ESY0122E | ESY0123I |
| ESY0125E | ESY0126E | ESY0127E | ESY0130W |
| ESY0131E | ESY0132E | ESY0133I | ESY0150I |
| ESY0151I | ESY0152I | ESY0153E | ESY0154W |
| ESY0155W | ESY0176W | ESY0179W | ESY0182W |
| ESY0183W | ESY0188I | ESY0189I | ESY0190W |
| ESY0192I | ESY0198E | ESY0199W | ESY0275E |
| ESY0298E | ESY0299E | ESY0301I | ESY0305E |
| ESY0306I | ESY0307I | ESY0308I | ESY0309I |
| ESY0310I | ESY0311I | ESY0312I | ESY0313W |
| ESY0315I | ESY0318I | ESY0510I | ESY0512E |
| ESY0515I | ESY0519I | ESY0520I | ESY0523E |
| ESY0554I | ESY0556W | ESY0563I | ESY0571I |
| ESY0578E | ESY0579I | ESY0580I | ESY0599I |
| ESY0870I | ESY0871I | ESY0872W | ESY0873W |
| ESY0874I | ESY0875I | ESY0876W | ESY0877I |
| ESY0878W | ESY0879W | ESY0880I | ESY0881I |
| ESY0882W | ESY0883E | ESY0884W | ESY0885I |
| ESY0886E | ESY0887E | ESY0888W | ESY0890W |
| ESY0891W | ESY0892W | ESY0893W | ESY0894W |
| ESY0895W | ESY0898W | ESY0899I | ESY2101W |

| ESY2102W | ESY2103W | ESY2104W | ESY2105E |
|----------|----------|----------|----------|
| ESY2106E | ESY2107E | ESY2108E | ESY2109E |
| ESY2110E | ESY2111E | ESY2112E | ESY2113E |
| ESY2114E | ESY2115E | ESY2116E | ESY2117E |
| ESY2118E | ESY2119E | ESY2120W | ESY2121I |
| ESY2122E | ESY2123E | ESY2124E | ESY2125E |
| ESY2126E | ESY2127E | ESY2128E | ESY2129E |
| ESY2130E | ESY2131E | ESY2132E | ESY2133E |
| ESY2134W | ESY2135W | ESY2136E | ESY2137E |
| ESY2138E | ESY2139W | ESY2140I | ESY2141I |
| ESY2142I | ESY2143I | ESY2144I | ESY2145E |
| ESY2146W | ESY2147E | ESY2148I | ESY2149I |
| ESY2150I | ESY2151W | ESY2152E | ESY2153E |
| ESY2154E | ESY2155E | ESY2156E | ESY2157E |
| ESY2158E | ESY2159W | ESY2160E | ESY2161W |
| ESY2162E | ESY2163E | ESY2164W | ESY2165W |
| ESY4001I | ESY4004E | ESY4005E | ESY4007E |
| ESY4008E | ESY4009E | ESY4018E | |

Console Messages XCO0009I to XCO0019E

| Message | Explanation | Action |
|---------------------------------------|--|--------------------------------|
| XCO0009I X-COM node is initialized. | X-COM has initialized the target and is ready for work. | No action required. |
| XCO0010W Wrong ECB found. | The type of returned event indicator is not valid and will be ignored. X-COM nucleus continues to wait for requests. | Please contact Software AG. |
| XCO0011E X-COM data error. | The routine to check X-COM data has detected an inconsistency. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0012E USER RET (R15) error. | One of the routines called by X-COM nucleus has returned an error. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0013E Delete ECB error. | An ECB cannot be removed from the wait list. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0014E No ANSWER entry point. | The entry point for the reply handler could not be found. X-COM nucleus cannot process any user replies and terminates abnormally. | Please contact Software AG. |
| XCO0015E APPL ECB throw away. | The X-COM nucleus was posted to send the reply to the user but could find the related X-COM data. X-COM nucleus ignores the post and continues to wait for requests. | No action required. |
| XCO0016I Operator typed in: :1:. | Message confirming operator input. | No action required. |
| XCO0019E X-COM parm list wrong. | The request or reply handler has returned inconsistent data. X-COM nucleus terminates abnormally. | Please contact Software AG. |

Console Messages XCO0020I - XCO0029I

| Message | Explanation | Action |
|--|---|-------------------------------|
| XCO0020I X-COM stopped | X-COM nucleus is calling the termination handler for shutdown | No action required |
| XCO0021W This X-COM is no longer active | X-COM nucleus has successfully executed the termination handler | No action required |
| XCO0022I X-COM cancel will proceed | The operator command XCANCEL to cancel Entire System Server was entered | No action required |
| XCO0023I X-COM halted | The operator command XHALT was entered. This means that no more calls are possible, but the Entire System Server task is still available and can be restarted with the XSTART command | No action required |
| XCO0024I X-COM started | The operator command XSTART was entered. This means that calls are now processed again | No action required |
| XCO0025I X-COM end will proceed | The operator command XEND to end Entire System Server was entered | No action required |
| XCO0026E APPL stop error | The shutdown handler has returned an error | Please contact Software AG |
| XCO0027E Timer error | Setup of timer services has failed. X-COM nucleus terminates abnormally | Please contact Software AG |
| XCO0028I Number of active users = :1: | Output of command XUSER reporting the current number of user requests | No action required |
| XCO0029I Highest number of active users = :1: | Output of command XUSER reporting the highest number of user requests | No action required |

Console Messages XCO0030I - XCO0039I

| Message | Explanation | Action |
|---|---|---------------------|
| XCO0030I Number of active CQE-S = :1:. | Output of command XCQES reporting the current number of user requests. | No action required. |
| XCO0031I Highest number of active CQE-S = :1:. | Output of command XCQES reporting the highest number of user requests. | No action required. |
| XCO0032I Parameters for this session:. | Output of command XPARM. | No action required. |
| XCO0033I SVC number = :1:. | Output of command XPARM reporting the used SVC number on OS/390 or VSE/ESA. | No action required. |
| XCO0034I Node number = :1:. | Output of command XPARM reporting the ESY node number. | No action required. |
| XCO0035I CQE number = :1:. | Output of command XPARM reporting the startup parameter NCQE. | No action required. |
| XCO0036I NAB number = :1:. | Output of command XPARM reporting the startup parameter NABS. | No action required. |
| XCO0037I User-application = :1:. | Output of command XPARM reporting the name of MAIN function. | No action required. |
| XCO0039I Total number of commands = :1:. | Output of command XSTAT reporting the accumulated number of received user requests. | No action required. |

Console Messages XCO0041E - XCO0048E

| Message | Explanation | Action |
|--|--|---|
| XCO0041E Invalid operator command. | An invalid operator command was entered. | Correct it. |
| XCO0043E Error during request of memory. | Not enough memory available. X-COM nucleus terminates abnormally. | Please check your environment for available memory. |
| XCO0044E Error during release of memory. | Error in FREEMAIN/FREEVIS/RELM. | Please contact Software AG. |
| XCO0045E OPER command init error. | Adabas operator command interface could not be established. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0046E Add CQHAECB error. | Adabas could not add the command queue to the ECB wait list. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0047E Add user ECB error. | Adabas could not add the user ECB to the ECB wait list. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO0048E WAIT error. | The central wait routine has returned an unrecoverable error. X-COM nucleus terminates abnormally. | Please contact Software AG. |

Console Messages XCO0050E - XCO0055E

| Message | Explanation | Action |
|--|---|--------------------------------|
| XCO0050E MPM20-error. | The Terminate-Target call was unsuccessful. Shutdown will continue. | Please contact Software AG. |
| XCO0051W MPM08-error, user gone. | The Get-User-Buffer call was unsuccessful. The user is probably not active any longer. Entire System Server purged this request from the queue. | No action required. |
| XCO0052W MPM12-error, user gone. | The Post-User call was unsuccessful. The user is probably not active anymore. Entire System Server has purged this reply from the queue. | No action required. |
| XCO0053W MPM36-OK, user gone. | The timeout call (TIME elapsed) for a user was successful. The user is probably not active anymore. Entire System Server has purged this reply from the queue. | No action required. |
| XCO0054W MPM36-error, user not gone. | The timeout call (TIME elapsed) for a user was unsuccessful. Entire System Server has tried to purge the user, but the user fetched data back at the last moment. | No action required. |
| XCO0055I Node currently :1:. | Output of command XSTAT. Possible value for :1: are ACTIVE (normal state) or HALTED (node is halted due to operator command XHALT). | No action required. |

Console Message XCO0062W

| Message | Explanation | Action |
|--|---|---------------------|
| XCO0062W Request for active user found, delete old user. | There is already an active request for the user requesting a new call. The old session is queued for logoff and the new request has been assigned to a new session. The X-COM nucleus has removed the old resources used on the transport level. | No action required. |

Console Messages XCO0077I - XCO0078E

| Message | Explanation | Action |
|---|--|--------------------------------------|
| XCO0077I Attached buffers above 16M line. | Adabas Attached Buffers are allocated above the 16 MBytes line. | No action required. |
| XCO0078E No space for new user X-COM block. | The number of free user X-COM blocks has been exceeded. This number depends on the NCQE parameter. Usually a command queue overflow will occur if the number of parallel user requests is exceeded. X-COM nucleus terminates abnormally due to data inconsistencies. | Please contact Software AG. |

Console Messages XCO0080E - XCO0086I

| Message | Explanation | Action |
|---|--|--------------------------------------|
| XCO0080E MPM24-error, environment not established. | The Establish-Adabas-Environment call has failed. The Entire System Server terminates abnormally. | Please contact Software AG. |
| XCO0081E MPM00-error, target not initialized. | The Initialize-Adabas-Target call has failed. The Entire System Server terminates abnormally. | Please contact Software AG. |
| XCO0082I :1:. | TRACE data output. | No action required. |
| XCO0083W Duplicate WAIT ECB. User cleaned up. | After successful return from request handler: The user was already waiting. The new request is accepted and the old command queue entry is purged. The old ECB is reused for the new request. | No action required. |
| XCO0084W Multiple active requests. Delete old. | After successful return from reply handler: The command queue element of the user is not unique. Another element has been found with the same cross memory post information (OS/390 only). The old request has been purged and the reply for the new request has been initiated. This occurs only if a task has been cancelled and immediately restarted and if the same ASCB has been reused. | No action required. |
| XCO0085W Reply handling cancelled. Illegal ECB. | After successful return from reply handler: the reply cannot be delivered. The command queue element of the user is not unique. Another element has been found with the same cross-memory post information (OS/390 only). The reply currently processed is obsolete and has been purged. This occurs only if a task has been cancelled and immediately restarted and if the same ASCB has been reused. | No action required. |
| XCO0086I APPL ECB: :1:. | This message informs about the address of an Event Control Block. It will be issued only in conjunction with other messages. | No action required. |

Console Messages XCO2001E - XCO2009E

| Message | Explanation | Action |
|--|---|---|
| XCO2001E Error during READ of startup parms. | Bad file format or I/O error during read of startup parameter file. | Parameter file must be a SAM or an ISAM file with variable or fixed record length. |
| XCO2002E More than :1: parameter cards not possible. | The maximum number :1: of startup parms is exceeded. | Reduce the number of startup parm cards in your parameter file. Check the default values of the parameters to avoid setting the values explicitly. |
| XCO2003E LOAD for module :1: failed - abend. | Module :1: could not be found. You need Entire System Server or Adabas libraries with module :1: to start the Entire System Server. | Copy the missing module into your library and start the Entire System Server again. Don't rename modules in the load libraries eg. from NAME to NAME.OLD. It could create problems during load. |
| XCO2004E X-COM abended. | An unrecoverable error has occurred. X-COM terminates abnormally. | Look at the previous error messages of X-COM. |
| XCO2005E Wrong X-COM parameter :1:. | An invalid value for :1: was specified in startup parameters. | Verify Entire System Server startup parameter :1: and set a proper value. |
| XCO2006E ADAMPM - wrong version found. | The loaded module ADAMPM has a wrong version. | Check your Adabas library or contact Software AG. |
| XCO2007E BS2000/OSD V.2 or above is required. | The Entire System Server is compiled for BS2000/OSD Version 2 or above. It cannot run on OSD Version 1 or below. | Upgrade of BS2000/OSD is required. |
| XCO2008E MPM12-error, CQE is not active. | The Post-User call has been rejected due to bad status of command queue element. The reply cannot be delivered. | No action required. |
| XCO2009E MPM36 impossible because CQE not active. | The timeout call (TIME elapsed) has been rejected due to bad status of command queue element. | No action required. |

Console Messages XCO2010E - XCO2015E

| Message | Explanation | Action |
|--|--|---|
| XCO2010E Macro :1: RC :2:. | The BS2000/OSD macro :1: has returned an error. :2: contains the return code. X-COM nucleus terminates abnormally. | Please contact Software AG if return code does not explain the problem. |
| XCO2011E MAIN MP - Macro :1: RC :2:. | The ESY MAIN memory pool creation has been aborted. The BS2000/OSD macro :1: has returned an error. :2: contains the return code. X-COM nucleus terminates abnormally. | Please contact Software AG if return code does not explain the problem. |
| XCO2012E STACK FAILURE in function :1:. | The internal stack is corrupted. :1: identifies the failed function. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO2013E Incompatible ADABAS version detected. | This version of Adabas is not supported anymore. A XS enabled library is required to run with Entire System Server. X-COM nucleus terminates abnormally. | Upgrade of Adabas is required. |
| XCO2014E MAIN MP - Requested space exceeded. | The allocated memory size is not sufficient to contain all required data structures of Entire System Server. X-COM nucleus terminates abnormally. | Please contact Software AG. |
| XCO2015E Unrecoverable error in function :1:. | A function called by the X-COM nucleus has returned an error response. :1: identifies the called function. X-COM nucleus terminates abnormally. | Please contact Software AG. |

Console Messages ESY0001I - ESY0008W

| Message | Explanation | Action |
|--|--|---------------------|
| ESY0001I Parameters for this run:. | A subset of the startup parameters wll be displayed on the console after this message. | No action required. |
| ESY0002I :1:. | A startup parameter keyword and value pair is displayed. | No action required. |
| ESY0003I ENTIRE SYSTEM SERVER :1: is ready (V: :2:). | Node :1: is ready for work now. :2: contains the version number of Entire System Server. | No action required. |
| ESY0004I Single-user ENTIRE SYSTEM SERVER started. | Single user mode (TSO/batch) started. | No action required. |
| ESY0005I ENTIRE SYSTEM SERVER :1: stopped. | Node:1: has been stopped. | No action required. |
| ESY0006I Single-user ENTIRE SYSTEM SERVER stopped. | Single user mode (TSO/batch) stopped. | No action required. |
| ESY0007I Inactive user :1: ESYID :2: has been purged. | Elapsed NONACT time for user :1:. All resources of this user are freed. | No action required. |
| ESY0008W - ONLY VIEW COMMUNICATE-STD AVAILABLE | Only view COMMUNICATE-STD available. | |

Console Messages ESY0012I - ESY0019I

| Message | Explanation | Action |
|--|--|---------------------|
| ESY0012I - VTAM OPERATOR ACB IS NOW OPEN | The VTAM ACB defined in the VTAMACB sysparm was opened successfully. | No action required. |
| ESY0013I :1:. | Display Entire System Server user(s) as reponse to operator command USERS. | No action required. |
| ESY0014I - NO VSAM FILES ARE OPEN | No VSAM files are open or DDNAME specified to free does not exist. | No action required. |
| ESY0015I - :1: | Variable text for display of VSAM files. | No action required. |
| ESY0016I - VSAM FILE :1: WILL BE FREED | This is a response to the operator command VSAMFREE :1:. The VSAM file with DDNAME :1: will be de-allocated. | No action required. |
| ESY0017I Requested user(s) not found. | The operator requested to display/cancel a user who is not active. | No action required. |
| ESY0018I - :1: CANCELLED | User :1: was cancelled due to operator request. | No action required. |
| ESY0019I - :1: | Variable text for display of active tape drives. | No action required. |

Console Messages ESY0020I - ESY0026I

| Message | Explanation | Action |
|---|--|---------------------|
| ESY0020I - NO TAPES ALLOCATED | This is a response to operator command TAPES/TAPEFREE xxx. No tape drives are allocated to Entire System Server users. | No action required. |
| ESY0021I - TAPE UNIT :1: HAS BEEN FREED | This is a response to operator command TAPEFREE xxx. The tape drive at address xxx has been de-allocated. | No action required. |
| ESY0022I - TAPE UNIT :1: N O T FREED | This is a response to operator command TAPEFREE xxx. The attempt to de-allocate the tape drive at address xxx failed. | No action required. |
| ESY0023W - MODULE NOT LOADED. | The specified module could not be LOADED. | No action required. |
| ESY0024I - MODULE RELOADED | The specified module was successfully reloaded. | No action required. |
| ESY0026I - VTAM PRINTER ACB IS NOW OPEN | The VTAM ACB defined in the SPOOLACB sysparm was opened successfully. | No action required. |

Console Messages ESY0050W - ESY0059W

| Message | Explanation | Action |
|---|--|---|
| ESY0050W - ENTIRE SYSTEM SERVER IS N O T APF-AUTHORIZED | The load libraries are not defined as APF-authorized. Certain functions will not be available. | No action required. |
| ESY0054W - NATURAL SUB-TASK MODULE :1: NOT AVAILABLE | The Natural module :1: was not found and could not be loaded. It was specified in the startup parameter 'NATMOD='. Natural subtasking has been stopped. | Check startup parameter NATMOD and the load libraries. |
| ESY0055W - CANNOT LOCATE SUBSYSTEM MODULE :1: | Subsystem module SUBSxxxx not found. The names of the subsystems are specified in the startup parameter 'SUBSYS='. Subsystem cannot be started properly. | Check startup parameter SUBSYS and the load libraries. |
| ESY0056W - :1: SERVER TASKS ATTACHED (INSTEAD OF :2:) | VSE/ESA only: Startup parameter 'NUMTASK=' specifies the number of server tasks to attach. However, this exceeds the number of tasks allowed by VSE/ESA. | Change value of NUMTASK for the next run of Entire System Server. |
| ESY0057W - UNKNOWN POWER VERSION. TABLE MUST BE UPDATED | VSE/ESA only. | Contact Software AG. |
| ESY0058W - "IDENTIFY" TO POWER FAILED. RS=:1: | POWER interface initialization failed with code :1:. | Contact your systems programmer. |
| ESY0059W - LOAD FOR MODULE :1: FAILED | Module :1: was not found. If it is critical, run will terminate. Otherwise, it will continue. | Check your STEPLIB-concatenation. |

Console Messages ESY0060W - ESY0069W

| Message | Explanation | Action |
|--|---|---|
| ESY0060W - GETVIS FOR USER ENTRY FAILED | VSE/ESA only: An attempt to allocate storage for a user failed. | No action required if rarely reported. Otherwise partition size is too small. |
| ESY0061W - SUB-TASK ABENDED. USER N O T POSTED | An error occurred during abend processing. | Contact Software AG. |
| ESY0062W - RE-ATTACH AFTER SUB-TASK ABEND FAILED | VSE/ESA only: An error occurred during attach processing. | Contact Software AG. |
| ESY0064W - CPU TIMEOUT FOR USER :1: VIEW :2: (EP=:3: PSW=:4:) | A CPU loop was detected. See the startup parameter 'LOOP='. The subtask has been cancelled with user abend 1234. | No action required. |
| ESY0065W - END-OF-EXTENT ON CLOG. WRITE SUPPRESSED | VSE/ESA only: The command log file is full. | Assign a larger file for the next run of Entire System Server. The current log is disabled. |
| ESY0066W - APF AUTHORIZATION REQUIRED TO WRITE SMF RECORDS | Entire System Server is running without authorization and therefore cannot write SMF records. | Contact your systems programmer. |
| ESY0067W - SMF IS NOT ACTIVE IN SYSTEM OR NO USER RECORDS ALLOWED | Entire System Server cannot write SMF records due to system settings. | Contact your systems programmer. |
| ESY0068W - RETURN CODE :1: WRITING AN SMF RECORD | Entire System Server cannot write SMF records. | Contact your systems programmer. |
| ESY0069W - OPEN FOR VTAM OPERATOR FAILED WITH ERROR :1: | An attempt to open the VTAM ACB whose name was specified in the startup parameter 'VTAMACB=' has failed. Common errors are: 088 - Application name is already active. 090 - The application was not defined or is not active. Every minute, another attempt will be made. If the open is successful, the message ESY0012I will appear. | Contact your VTAM systems programmer. |

Console Messages ESY0070I - ESY0079W

| Message | Explanation | Action |
|---|--|--|
| ESY0070I - CA SYSTEM ADAPTER DETECTED | During initialisation, the Computer Associates System Adapter was found to be active. | None. However, check to see that the CA-DYNAM/D API DYNACC. PHASE is accessible in the libraries specified in the LIBDEF PHASE SEARCH JCS statement. |
| ESY0071W - MESSAGE QUEUE LENGTH EXCEEDED - MESSAGES LOST | The VTAM incore message buffer has been filled. The startup parameter 'VTAMQLEN=' determines its length. The default is 100 (k). | Change value of VTAMQLEN and restart Entire System Server. |
| ESY0072W - OPEN FOR VTAM PRINTER ACB FAILED (ERROR=:1:) | An attempt to open the VTAM ACB whose name was specified in the startup parameter 'SPOOLACB=' has failed. Common errors are: 088 - Application name is already active. 090 - The application was not defined or is not active. Every minute, another attempt will be made. If the open is successful, the message ESY0012I will appear. | Contact your VTAM systems programmer. |
| ESY0073W Invalid command. | An invalid operator command was entered. | Correct it. |
| ESY0074W - NATURAL-SUB-TASK - SYSOUT ALLOCATION FAILED | An attempt to allocate a sysout dataset to contain output from Natural programs failed. | Please check job control of Entire System Server. |
| ESY0076W - NATURAL SUBTASK PARAMETER ERROR | A parameter passed to the NATURAL-SUB-TASK was in error. | Correct parameter error and retry. |
| ESY0077W - CANNOT LOAD NATURAL MODULE | The specified NATURAL-SUB-TASK module could not be loaded. | Check startup parameter NATMOD and the load libraries. |
| ESY0078W - GETMAIN ERROR | Storage requested via GETMAIN/GETVIS failed. | Run Entire System Server in a task with more memory. |
| ESY0079W - SECURITY CLASS OPERCMDS NOT DEFINED | The security class OPERCMDS is not defined to your external security system (RACF/ACF2/TSS etc). | Contact your systems programmer. |

Console Messages ESY0080W - ESY0080W

| Message | Explanation | Action |
|--|--|---|
| ESY0080W - ATTACH FOR EVENTING TASK FAILED | For VSE/ESA: An attempt to attach a special task needed for the 'EVENTING' view failed. | Check your startup parameter. |
| ESY0081W User :1: has requested termination. | FUNCTION = 'XEND' in view NATPROC-USERS was issued. Entire System Server will terminate now. | No action required. |
| ESY0082W - VTAM PRINTER "SETLOGON START" FAILED | A VTAM printer 'SETLOGON START' failed. | Verify your VTAM definitions. |
| ESY0084W - ALL TASKS ACTIVE - INCREASE "NUMTASK" | VSE/ESA only: All worker subtasks are currently active. | Retry request later. If problem persists, increase the value of the NUMTASK parameter and restart Entire System Server. |
| ESY0085W - NOT ENOUGH GETVIS TO LOAD NATURAL MODULE | VSE/ESA only: Not enough GETVIS was available in the partition to load the requested Natural module. | If problem persists, restart Entire System Server in a larger partition. |

Console Messages ESY0100E - ESY0109E

| Message | Explanation | Action |
|---|---|--|
| ESY0100E Bad parm card: :1:. | An invalid startup parameter was detected. | Correct parameter card. |
| ESY0103E - ERROR IN GETVIS FOR TASK TABLE | VSE/ESA only: An attempt to allocate storage failed. The job has been terminated. | If problem persists, restart Entire System Server in a larger partition. |
| ESY0104E - ERROR(S) DETECTED DURING ENTIRE SYSTEM SERVER STARTUP | See previous error messages. | Correct your environment settings and restart Entire System Server. |
| ESY0105E - VTAM OPERATOR SUB-TASK HAS ABENDED | | Contact Software AG. |
| ESY0106E - SYSLOG INDEX SUB-TASK HAS ABENDED | | Contact Software AG. |
| ESY0107E - SMF WRITER SUB-TASK HAS ABENDED | | Contact Software AG. |
| ESY0108E - WORK FILE OPEN SUB-TASK HAS ABENDED | | Contact Software AG. |
| ESY0109E - VTAM PRINTER SUB-TASK HAS ABENDED | | Contact Software AG. |

Console Messages ESY0111E - ESY0119E

| Message | Explanation | Action |
|---|--|--|
| ESY0111E - IDENTIFY FOR MODULE :1: FAILED WITH CODE :2: - TERMINATING | OS/390: Macro 'IDENTIFY' failed. The job is terminated. | Contact your systems programmer. |
| ESY0112E Single-user ENTIRE SYSTEM SERVER is abending because of initialization errors. | Errors occurred during requesting of work area or loading of modules. Load library is not assigned or is not accessible. | Check your job control. |
| ESY0115E - CANNOT ATTACH NATURAL SUB-TASK | For VSE/ESA only. | |
| ESY0119E - FILETABLE PARM ERROR (DYNAMIC!STATIC) | Invalid FILETABLE parameter detected. Possible values are DYNAMIC or STATIC. | Correct parameter card and restart the Entire System Server. |

Console Messages ESY0120E - ESY0127E

| Message | Explanation | Action |
|--|--|-------------------------------|
| ESY0120E - VSAMLABELS PARM ERROR (YES!NO) | The value specified for the VSAMLABELS system parameter was in error. Valid values are YES and NO. | Correct parameter card. |
| ESY0121E - PRODID DEFINE ERROR (:1:) | The PRODID DEFINE function completed with return code :1:. | |
| ESY0122E - PRODID AUTHORIZATION ERROR (:1:) | The PRODID AUTHORIZE function completed with return code :1:. | |
| ESY0123I - PARAMETERS BPDIRS AND BPSIZE ARE IGNORED | These ESY sysparms were detected. They are no longer required and will be ignored. | Remove these parameter cards. |
| ESY0125E - READCONS SUB-TASK HAS ABENDED | The MCS extended console subtask has abended. | |
| ESY0126E - USE START-UP-PARAMETER ":1:" | The specified ESY system parameter is no longer valid and should be replaced with :1:. | Correct ESY sysparms. |
| ESY0127E - SSI QUEUE MANAGER TASK HAS ABENDED | The SSI queue manager task has abended. | |

Console Messages ESY0130W - ESY0133I

| Message | Explanation | Action |
|---|---|-------------------------------|
| ESY0130W - UNABLE TO INSURE ATTACHED TASKS SECURITY | Entire System Server is not APF authorized. SVC screening cannot be performed for attached tasks. | Ensure ESY is APF authorized. |
| ESY0131E - MODULE XCOMSVSC NOT FOUND, UNABLE TO SETUP SVC SCREENING | The required module XCOMSVSC cannot be found. SVC screening cannot be initialized. | Inform system programmer. |
| ESY0132E - UNABLE TO GET MEMORY TO SET UP SVC SCREENING | A storage request during SVC screening setup failed. | Inform system programmer. |
| ESY0133I - SVC SCREENING SUCCESSFULLY INITIALIZED | SVC screening successfully initialized. | |

Console Messages ESY0150I - ESY0155W

| Message | Explanation | Action |
|---|---|---|
| ESY0150I - :1: activated (:1:,:2:) | The MCS extended console :1: has been successfully activated with return code :2: and reason code :3:. | |
| ESY0151I - Store=:1: Len=:2: Slots=:3: | The MCS extended console has allocated an internal console table with storage address=:1:, length=:2: and slots=:3:. This is a follow up message to ESY0150I . | |
| ESY0152I - :1: deactivated (:1:,:2:) | The MCS extended console :1: has been successfully deactivated with return code :2: and reason code :3:. | |
| ESY0153E - :1: :2: (:3:,:4:) | The MCS extended console read routine for console :1: function :2: has detected an error with return code :3: and reason code :4:. | |
| ESY0154W - :1: Console Table lock limit reached | The internal console table could not be locked after multiple attempts. | Retry request. If problem persists, contact your system programmer. |
| ESY0155W - :1: READCONS task termination forced | The MCS extended console read routine for console :1: has been forced into termination. | |

Console Messages ESY0176W - ESY0179W

| Message | Explanation | Action |
|---|--|--------------------------------|
| ESY0176W - INSTALL ERROR COMPBTCH NOT LINKED | The COM-PLETE batch routine 'COMPBTCH' has not been linked to the ESY 'SEND-MESSAGE' view processor (XCOMV019). | Inform your system programmer. |
| ESY0179W - RSP :1: FROM COM-PLETE BATCH SUPPORT | The COM-PLETE batch support routine 'COMPBTCH' has returned the response code :1: (SEND-MESSAGE view processor). | No action required. |

Console Messages ESY0182W - ESY0189I

| Message | Explanation | Action |
|---|---|---|
| ESY0182W - ATTACH FOR CONSOLE READ TASK FAILED | The MCS extended console read task could not be attached. | Inform your system programmer. |
| ESY0183W - READCONS SUBTASK RE-ATTACH LIMIT REACHED | The MCS extended console read task could not be attached because the retry limit had been reached. | Inform your system programmer. |
| ESY0188I - OVERWRITING OLD NPRSTUB VECTOR ENTRY | NPR found an NPRSTUB vector from a prior run; this generally means that the prior run ended abnormally. | No action required. |
| ESY0189I - ESY0189W GETVIS FOR NPRSTUB VECTOR FAILED | NPR was unable to get SVA for installing NPRSTUB. | Check SVA settings. Message ESY0890W will also be issued. |

Console Messages ESY0190W - ESY0199W

| Message | Explanation | Action |
|--|--|---|
| ESY0190W - NPRSTUB NOT FOUND IN SDL, NO EXTERNAL TRACING MONITORING AVAILABLE. | Module NPRSTUB was not found in SVA. | Check if NPRSTUB was loaded into SDL at IPL if you plan to use ESYTRACE to monitor this NPR session. Otherwise, no action required. |
| ESY0192I - NPRSTUB FOUND IN SVA AT XXXXXXXX | Module NPRSTUB was found in SVA at address XXXXXXXX. | No action required. |
| ESY0198E DBID :1: inactive, restart ESY if ready. | Adabas Nucleus :1: is not ready yet. The Natural subtask environment Cannot be started since all databases defined in startup parameter SYNCDB are active. Entire System Server terminates abnormally. | Restart Entire System Server after all depending Adabas nuclei are active. |
| ESY0199W ADALNK RC :1: calling DBID :2:. | Adabas call has returned a non-zero return code. | No action required. |

Console Messages ESY0275E - ESY0299E

| Message | Explanation | Action |
|--|--|--------------------------------|
| ESY0275E PRODUCT :1: - error :2: during shutdown. | The requested SAT product :1: cannot be stopped. Check the error code :2:. | Correct error if possible. |
| ESY0298E Entry in table not found. | The requested console message was not found in the text table. | Please contact Software AG. |
| ESY0299E Error in WTO-routine. | An unrecoverable error occurred in console message handler. | Please contact Software AG. |

Console Messages ESY0305E - ESY0309I

| Message | Explanation | Action |
|--|--|--|
| ESY0301I Number of transactions processed: :1: | The last message from a SERVERS command in VSE/ESA. Indicates how many transactions have been processed by Entire System Server. | No action required. |
| ESY0305E Invalid value for NUMTASK, SERVER-MIN, SERVER-MAX. | The values specified for the startup parameters mentioned above are not consistent. Please see the section Startup Parameters and the subsection Dynamic_Server_Management for Entire System Server in the Entire System Server Administration Documentation for a detailed description of these startup parameters and the dependencies between each other. | Correct startup parameter and restart Entire System Server. |
| ESY0306I SERVER task starting. | This message is issued before the Dynamic Server Management tries to create another server [sub]task. | No action required. |
| ESY0307I SERVER task :1: active. | This message is issued after Dynamic Server Management has successfully created another server [sub]task. | No action required. |
| ESY0308I :1:. | Display Entire System Server servers(s) as reponse to operator command SERVERS. | No action required. |
| ESY0309I Dynamic SERVER management enabled. | Dynamic Server Management (DSM) is creating the DSM environment now after detecting start parameter/operator command 'SERVER-DYN=YES'. | No action required. |

Console Messages ESY0310I - ESY0318I

| Message | Explanation | Action |
|---|--|---|
| ESY0310I Dynamic SERVER management disabled. | Dynamic Server Management (DSM) is deleting the DSM environment now after detecting start parameter/operator command 'SERVER-DYN=NO. | No action required. |
| ESY0311I SERVER task :1: stopping. | This message is issued before Dynamic Server Management will stop the server [sub]task. | No action required. |
| ESY0312I SERVER task :1: stopped. | This message is issued from the server [sub]task after receiving the stop request from the Dynamic Server Management. The termination processing is running now. | No action required. |
| ESY0313W Invalid value. | The operator command handler has detected an invalid value for a valid operator command. | Please read the description of the operator command and use a correct value. |
| ESY0315I Command SHUTDOWN ALL not issued yet to stop NATURAL-SUB-TASKING. | This message is a response to operator command 'START ALL' if Natural subtasks are still active and operator command 'SHUTDOWN ALL' has not been issued yet. | Issue operator command 'SHUTDOWN ALL' to stop all running Natural subtasks and repeat command 'START ALL' afterwards. |
| ESY0318I NATURAL-SUB-TASKING still active. Command rejected. | This message is a response to operator command 'START ALL' if Natural subtasks are still active. Operator command 'SHUTDOWN ALL' has been issued but not finished yet. | Retry command later. |

Console Messages ESY0510I - ESY0599I

| Message | Explanation | Action |
|--|--|---|
| ESY0510I ALESERV ADD failed for the JES2 STOKEN, RC = X''. | The Common JES Interface could not add an access list entry for the JES2 address space. | Contact Software AG technical support. |
| ESY0512E Unable to locate common area. XCOMJESC initialization failed. | The Common JES Interface could not locate Entire System Server's common area. | Contact Software AG technical support. |
| ESY0515I Initialization sequence error for XCOMJESC. | A repeated initialization request was issued to the Common JES Interface. | Contact Software AG technical support. |
| ESY0519I Subsystem is not supported by XCOMJESC. | Entire System Server is running under a subsystem that is neither JES2 nor JES3. The Common JES Interface can not access spool data. | Start Entire System Server under a supported subsystem (JES2 or JES3). |
| ESY0520I SSI request failed with RC and SSOBRETN | A subsystem interface (SSI) request failed. | Contact Software AG technical support. |
| ESY0523E Unable to determine nodename. XCOMJESC initialization failed. | The Common JES Interface could not determine the JES node name. | Contact Software AG technical support. |
| ESY0554I Job Entry Subsystem is nodename | The Common JES Interface has successfully initialized. | Verify the JES common name, version and node name to make sure Entire System Server is running under the correct subsystem. |
| ESY0556W Support for is not implemented. | The Common JES Interface does not support the current version of JES2 or JES3. | Contact Software AG technical support to obtain a fix adding support for the current version of JES2 or JES3. |
| ESY0563I \$CBIO failed, RC, MTTR, for | A request failed to read a control block from JES2 spool for the specified job id / job name. | Contact Software AG technical support. |
| ESY0571I SSI request 71 failed, RC, SSOBRETN SSJIRETN | A request failed to the JES job information service. | Contact Software AG technical support. |
| ESY0578E Unable to obtain common area. XCOMJESC initialization failed. | The common JES interface could not obtain storage for its common constant parameter area. | Contact Software AG technical support. |
| ESY0579I SSI request 79 failed with RT and SSS2REAS | A request failed to the SYSOUT API interface. | Contact Software AG technical support. |
| ESY0580I SSI request 80 failed with RT and STATREAS | A request failed to the Extended Status interface. | Contact Software AG technical support. |
| ESY0599I Error (un)allocating SYSOUT dataset, RC, reasonDSN | An error occurred during allocation or unallocation of a SYSOUT dataset. | Contact Software AG technical support. |

Console Messages ESY0870I - ESY0899I

| Message | Explanation | Action |
|--|--|--|
| ESY0870I - TRACE ESTAE/STXIT environment initialized | The ESTAE/STXIT environment was created. | No action required. |
| ESY0871I - TRACE dump dataset opened | The trace save dataset was opened successfully. | No action required. |
| ESY0872W - TRACE dump dataset open failed, RC=### | An error occurred when trying to open the trace save dataset. RC is the return code from the OPEN macro. | Determine the reason from the return code and correct the error. NPR will still run, but will not save TRACE data. |
| ESY0873W - TRACE ESTAE/STXIT environment creation failed, RC=### | Creation of the ESTAE/STXIT environment failed. RC is the return code. | Contact Software AG support. |
| ESY0874I - TRACE ESTAE/STXIT environment deleted | The ESTAE/STXIT environment was deleted. | No action required. |
| ESY0875I - TRACE dump dataset closed | The trace save dataset was closed successfully. | No action required. |
| ESY0876W - TRACE dump dataset close failed, RC=### | An error occurred when trying to close the trace save dataset. RC is the return code from the CLOSE macro. | Determine the reason from the return code and correct the error. NPR will still run, but will not save TRACE data |
| ESY0877I - TRACE ESTAE/STXIT environment entered | An event occurred that caused the ESTAE/STXIT environment to be entered | No action required. |
| ESY0878W - No DLBL or unable to access SYS021 | The DLBL TRACSAV was not found or SYS021 was not assigned in the JCS. | Check JCS and correct the error. |
| ESY0879W - TRACE data will not be saved in case of abend | Due to a preceding error, trace data will not be saved. | Check for messages issued earlier. |
| ESY0880I - NPR not authorized, TRACE not available | Under OS/390, NPR must be APF authorized for TRACE to be functional. | Determine why NPR is not APF authorized, and correct the error if necessary. |
| ESY0881I - TRACE storage created - #####K - XXXXXXXX | Trace storage was obtained. Size and location are given. | No action required. |
| ESY0882W - TRACE requested but length is 0 | TRACE-LEN was given as 0. | Check startup parameters. |
| ESY0883E - TRACE storage creation failed, R15=###, R0=### | NPR was unable to obtain trace storage. R15 and R0 are the return and reason codes. | Determine the reasons for the error and correct it. Tracing will not be done. |

| Message | Explanation | Action |
|--|--|--|
| ESY0870I - TRACE ESTAE/STXIT environment initialized | The ESTAE/STXIT environment was created. | No action required. |
| ESY0871I - TRACE dump dataset opened | The trace save dataset was opened successfully. | No action required. |
| ESY0872W - TRACE dump dataset open failed, RC=### | An error occurred when trying to open the trace save dataset. RC is the return code from the OPEN macro. | Determine the reason from the return code and correct the error. NPR will still run, but will not save TRACE data. |
| ESY0873W - TRACE ESTAE/STXIT environment creation failed, RC=### | Creation of the ESTAE/STXIT environment failed. RC is the return code. | Contact Software AG support. |
| ESY0874I - TRACE ESTAE/STXIT environment deleted | The ESTAE/STXIT environment was deleted. | No action required. |
| ESY0884W - TRACE storage deletion failed, R15=###, R0=### | NPR was unable to delete trace storage. R15 and R0 are the return and reason codes. | Determine the reasons for the error and correct it. |
| ESY0885I - TRACE storage deleted | Trace storage was deleted. | No action required. |
| ESY0886E - TRACSAV EOX entered, file closed | The EOX exit was entered while trying to write trace save data. | Contact Software AG support. |
| ESY0887E - TRACSAV ERROPT entered, file may be incomplete | The ERROPT exit was entered while trying to write trace save data. | Contact Software AG support. |
| ESY0888W - Invalid CHANGE or TRAP value | An invalid parameter was passed via the TRACE CHANGE or TRAP operator command. | Correct the error and reissue the command. |
| ESY0890W - ESYTRACE program will not be able to access TRACE data | Due to a prior error, real-time monitoring via the ESYTRACE program will be impossible. | Check for messages issued earlier. |
| ESY0891W - Unable to create name/token, RET=### | NPR was unable to create a NAME/TOKEN pair. RET is the return code from NAME/TOKEN services. | Contact Software AG support. |
| ESY0892W - Unable to delete name/token, RET=### | NPR was unable to delete a NAME/TOKEN pair. RET is the return code from NAME/TOKEN services. | Contact Software AG support. |
| ESY0893W - ALESERV EXTRACTH failed, RET=### | NPR was unable to get the home address space ALE. | Contact Software AG support. |
| ESY0894W - NPRSTUB vector invalid | Data in the NPRSTUB vector was found to be incorrect. | Contact Software AG support. |
| ESY0895W - XCOMSTUB vector invalid | Data in the NPRSTUB vector was found to be incorrect. | Contact Software AG support. |

| Message | Explanation | Action |
|---|--|--|
| ESY0870I - TRACE ESTAE/STXIT environment initialized | The ESTAE/STXIT environment was created. | No action required. |
| ESY0871I - TRACE dump dataset opened | The trace save dataset was opened successfully. | No action required. |
| ESY0872W - TRACE dump dataset open failed, RC=### | An error occurred when trying to open the trace save dataset. RC is the return code from the OPEN macro. | Determine the reason from the return code and correct the error. NPR will still run, but will not save TRACE data. |
| ESY0873W - TRACE ESTAE/STXIT environment creation failed, RC=### | Creation of the ESTAE/STXIT environment failed. RC is the return code. | Contact Software AG support. |
| ESY0874I - TRACE ESTAE/STXIT environment deleted | The ESTAE/STXIT environment was deleted. | No action required. |
| ESY0898W - TRACE dump dataset creation requested, but it cannot be serviced | An event occurred where TRACE data would be saved to disk, but a prior error prevents saving. | Check for messages issued earlier. |
| ESY0899I - TRACE storage dumped to dataset | Trace data was successfully written to disk. | No action required. |

Console Messages ESY2101W - ESY2109E

| Message | Explanation | Action |
|--|--|---|
| ESY2101W No CONSOLE task started. | Start of CONSOLE task not permitted or internal error occurred during ENTER processing. CONSOLE functionality will not be available for this ESY run. | Check your startup parameters CONACCESS and JOBCONS. |
| ESY2102W No EVENTING task started. | Start of EVENTING task not permitted or internal error occurred during ENTER processing. EVENTING functionality will not be available for this ESY run. | Check your startup parameters EVENTLEN and JOBEVENT. |
| ESY2103W Not enough space to create new user entry. | The pool of free user control blocks is exhausted. | Define a larger number for startup parameter NUMUSER and restart Entire System Server. |
| ESY2104W Central wait point of SERVER has received RC:1:. | The wait request (macro RSOFEI) has returned an unrecoverable error :1:. The SERVER task terminates abnormally. | Please check the return code :1: and contact Software AG if reason of error cannot be solved. |
| ESY2105E Central wait point of EVENTING task has received RC:1:. | The wait request (macro RSOFEI) has returned an unrecoverable error :1:. The EVENTING task terminates abnormally. | Please check the return code :1: and contact Software AG if reason of error cannot be solved. |
| ESY2106E No SERVER task started. | Start of SERVER task was not possible due to missing startup parameters. The Entire System Server terminates abnormally. | Check your startup parameters NUMTASK and JOBSERVER. |
| ESY2107E Internal error during :1: of SERVER task. | An internal error has occurred during START or CHECK of a SERVER task. The Entire System Server terminates abnormally if Dynamic Server Management is not running or initialization has not been finished yet. | Please contact Software AG. |
| ESY2108E Internal error during CHECK of MAIN task. | An internal error has occurred during CHECK of the MAIN task. The SERVER task terminates abnormally due to communication problems with essential parts of the Entire System Server. | Please contact Software AG. |
| ESY2109E LOAD for module :1: failed - abend. | An error occurred during load (macro BIND) of module:1:. If it is critical, run will terminate. Otherwise, it will continue. | Check your file link settings and the module libraries to correct the problem. Restart Entire System Server. |

Console Messages ESY2110E - ESY2119E

| Message | Explanation | Action |
|---|--|--|
| ESY2110E CONSOLE task has abended with message :1:. | The ENTER processing to start the CONSOLE task has failed with the error :1:. The location specified in JOBCONS, the job control, or the ENTER attributes (parameter PRMCONS) could be wrong. CONSOLE functionality will not be available for this ESY run. | Correct the error for the next run of Entire System Server. |
| ESY2111E ADABAS MP - Macro :1: RC :2:. | Macro :1: has returned the error :2:. The ADABAS memory pool is not accessible. The task terminates abnormally. | Please contact Software AG. |
| ESY2112E SERVER task has abended with message :1:. | The ENTER processing to start the SERVER task has failed with the error :1:. The location specified in JOBSERVER, the job control, or the ENTER attributes (parameter PRMSERVER) could be wrong. The Entire System Server terminates abnormally if Dynamic Server Management is not running or initialization has not been finished yet. | Correct the error and restart Entire System Server. |
| ESY2113E EVENTING task has abended with message :1:. | The ENTER processing to start the EVENTING task has failed with the error :1:. The location specified in JOBEVENT, the job control, or the ENTER attributes (parameter PRMEVENT) could be wrong. EVENTING functionality will not be available for this ESY run. | Correct the error for the next run of Entire System Server. |
| ESY2114E NATURAL-SUB-TASK has abended with message :1:. | The ENTER processing to start the NATURAL-SUB-TASK has failed with the error :1:. The location specified in JOBNATSUB, the job control, or the ENTER attributes (parameter PRMNATSUB) could be wrong. Natural subtask functionality will not be available for this ESY run. | Correct the error for the next run of Entire System Server. |
| ESY2115E NATURAL-SUB-TASK initialization failed. | An internal error has occurred during start of Natural subtasking. Natural subtask functionality will not be available for this ESY run. | Please contact Software AG. |
| ESY2116E Macro :1: RC :2:. | Macro :1: has returned the error :2:. The task terminates abnormally. | Please check the return code :2: and contact Software AG if reason of error cannot be solved. |
| ESY2117E MAIN MP - Macro :1: RC :2:. | This error may occur during initialization of Entire System Server. All tasks started from MAIN have to enable the common ESY MAIN memory pool. Macro:1: has returned the error:2:. The task terminates abnormally. | Check if all ESY tasks run in the same user account. If not, change the startup parameters. If there is a different problem, please contact Software AG. |

| Message | Explanation | Action |
|---|---|---|
| ESY2118E Interrupt Handler - Macro :1: RC :2:. | Macro:1: has returned the error:2:. The interrupt handler of the task cannot work properly. The task terminates abnormally. | Please check the return code :2: and contact Software AG if problem cannot be solved. |
| ESY2119E EVENTING MP - Macro :1: RC :2:. | Macro:1: has returned the error:2:. The EVENTING memory pool is not accessible. The EVENTING task terminates abnormally. | Please check the return code :2: and contact Software AG if problem cannot be solved. |

Console Messages ESY2120W - ESY2129E

| Message | Explanation | Action |
|--|---|--|
| ESY2120W TRACE MP - Macro :1: RC :2:. | The Macro:1: has returned the error:2:. The TRACE memory pool is not accessible. The TRACE subsystem will be disabled if the error occurs in Entire System Server. If ESYTRACE is executing in MONITOR-MODE, the program terminates abnormally. | Please check the return code :2: and contact Software AG if problem cannot be solved. |
| ESY2121I CANCEL:1: initiated. | This is the response for a successful start of the asynchronous CANCEL processing for the user :1:. | No action required. |
| ESY2122E EVENTING task abended. | The EVENTING task terminates abnormally. This is a follow up message for a serious error. | Check previous console message of the task. |
| ESY2123E SERVER task abended. | A SERVER task terminates abnormally. This is a follow up message for a serious error. | Check previous console message of the task. |
| ESY2124E Error during shutdown of SERVER task with TSN :1:. | The MAIN task has detected problems while processing a shutdown server. Status could be wrong or the wakeup call for shutdown (macro RPOFEI) may have failed. | Please check the status of the SERVER task (TSN :1:) and the output file created by the server. |
| ESY2125E Error :1: during shutdown of EVENTING task with TSN :2:. | The MAIN task has detected problems while processing a shutdown of the EVENTING task. The wakeup call for shutdown (macro RPOFEI) has failed. | Please check error :1:, the status of the EVENTING task (TSN :2:) and its output file. |
| ESY2126E MAIN MP Serialization - Macro :1: RC :2:. | This error may occur during initialization of Entire System Server. All tasks started from MAIN have to wait until the common ESY MAIN memory pool is completely initialized. The Macro:1: has returned the error:2:. The task terminates abnormally. | Please contact Software AG. |
| ESY2127E Error during communication with EVENTING task. | MAIN task has detected problems while trying to communicate with the EVENTING task during startup. EVENTING will be disabled for this run of Entire System Server. | Please check the status of the EVENTING task and its output file. |
| ESY2128E EVENTING MP Serialization - Macro :1: RC :2:. | This error may occur in the EVENTING task if the serialization of EVENTING memory pool accesses has failed. The Macro :1: has returned the error :2:. The EVENTING task terminates abnormally. | Please check the return code :2: and contact Software AG if the problem cannot be solved. |
| ESY2129E Size for EVENTING memory pool is too small. | EVENTLEN=12 is the minimum requirement to establish EVENTING. Entire System Server cannot allocate the EVENTING memory pool properly. EVENTING will be disabled for this run of ESY. | Set the value of startup parameter EVENTLEN accordingly. |

Console Messages ESY2130E - ESY2139W

| Message | Explanation | Action |
|--|--|---|
| ESY2130E Error during eventing with SERVER task / TSN :1:. | MAIN or EVENTING task has detected problems while trying to communicate with a certain SERVER task (TSN :1:). | Please check the status of the SERVER task and its output file. |
| ESY2131E Error during eventing with NATURAL-SUB-TASK. | MAIN task has detected problems while trying to communicate with the Natural subtask. Therefore, Natural subtask functionality will not be available for this ESY run. | Please check the status of the NATURAL-SUB-TASK and its output file. |
| ESY2132E Eventing with ADABAS - Macro :1: RC :2:. | Entire System Server has detected problems while trying to communicate with the Adabas transport layer. The Macro :1: has returned the error :2:. The task terminates abnormally. | Please check the return code :2: and contact Software AG if the problem cannot be solved. |
| ESY2133E Eventing with MAIN task - Macro :1: RC :2:. | SERVER or EVENTING task have detected problems while trying to communicate with the MAIN task. The Macro :1: has returned the error :2:. The task terminates abnormally. | Please check the return code :2: and contact Software AG if the problem cannot be solved. |
| ESY2134W :1: during :2: of command log. | An error has been detected during function OPEN, WRITE or CLOSE of the command log file. :1: contains the error message returned from the operating system. The command logging is stopped. | Please check the error message and contact Software AG if the problem cannot be solved. |
| ESY2135W :1: during :2: of TRACE :3: file. | An error has been detected during function OPEN, WRITE or CLOSE of the TRACE file. :1: contains the error message returned from the operating system. The TRACE environment is disabled. | Please check the error message and contact Software AG if the problem cannot be solved. |
| ESY2136E TSN :1: inactive. | Entire System Server has detected an inactive task. If the MAIN task is down, the checking SERVER stops also immediately. If a SERVER task is down, Entire System Server will stop if Dynamic Server Management is not active. Otherwise it will try to recover. | Please check the output file of the inactive task. |
| ESY2137E Inactive SERVER task detected. | Bad status flag for a SERVER task entry detected. Entry will be deleted. Entire System Server will stop if Dynamic Server Management is not active. Otherwise it will try to recover. | Please contact Software AG. |
| ESY2138E No active SERVER found. | There is no SERVER task available any longer. Entire System Server will stop if Dynamic Server Management is not active. Otherwise it will try to recover. | Please check the output files of the stopped or abended SERVER tasks. |

| Message | Explanation | Action |
|--|---|---------------------|
| ESY2139W User :1: - reply in progress by other task. | The reply processing for the user :1: cannot continue. An attempt to get the user lock has failed. Another task has already locked the user to create a reply. This concurrency might occur if a user request has been cancelled via operator command or a timeout has been detected. | No action required. |

Console Messages ESY2140I - ESY2149I

| Message | Explanation | Action |
|--|---|---|
| ESY2140I User :1: - throw away old request. | The reply processing for the user :1: cannot continue. The ESY ID of the user has been changed while processing the current call. The reply is ignored. | No action required. |
| ESY2141I SERVER task :1: initialization. | The SERVER task notifies of starting the task initialization. | No action required. |
| ESY2142I SERVER task :1: ready. | The SERVER task notifies of successful task initialization. | No action required. |
| ESY2143I Invalid PRODUCT specified. | The operator command handler has detected an invalid value for the commands START or SHUTDOWN. | Please read the description of the operator command and use a correct value. |
| ESY2144I PRODUCT :1: posted to perform shutdown. | The SERVER task notifies of successful shutdown message delivery to the product :1:. | No action required. |
| ESY2145E NATURAL-SUB-TASKING still active. | The Natural subtask handler cannot recreate the environment. The subsystem is still active. | Please contact Software AG. |
| ESY2146W NATURAL-SUB-TASK not started. | Start of Natural subtasking not permitted due to startup parameter setting. NATURAL-SUB-TASK functionality will not be available for this ESY run. | Check your startup parameters NATNUMSUB and JOBNATSUB. |
| ESY2147E Requested SERVER ID not available anymore. | The user session is linked to an abended server. The request cannot continued. | Please check the output files of the stopped or abended SERVER tasks for abnormal terminations. |
| ESY2148I No TRACE file written. | The TRACE environment is not established. Therefore, no file can be written containing available TRACE data. | No action required. |
| ESY2149I All buffer elements written to TRACE file. | All available TRACE data have been written to the assigned TRACE output file. The TRACE environment will be deleted now. | See section "How to create trace data in the Entire System Server" how to proceed with the output file in case of problems. |

Console Messages ESY2150I - ESY2159W

| Message | Explanation | Action |
|--|---|--|
| ESY2150I Empty TRACE file. No valid buffer elements found. | The TRACE environment is established. There are no valid data in the TRACE wraparound buffer. Therefore, nothing can be saved to file. This message appears if TRACE environment has been established with startup parameter 'TRACE=PREP' without changing its value in this ESY run. | No action required. |
| ESY2151W TRACE not prepared. Input ignored. | This warning appears if operator wants to change the value of TRACE but the TRACE environment has not been established with 'TRACE=PREP' or 'TRACE=YES'. | If the TRACE feature is requested, startup paarameter 'TRACE=NO' must be changed to a different value. |
| ESY2152E PROCESS ABEND CODE :1: PSW :2:. | The normal processing of EVENTING or SERVER task has been interrupted to handle a fatal error (STXIT event class ABEND, ERROR, PROCHK). :1: contains the BS2000/OSD interrupt weight. :2: specifies the interrupt address. This is the first message of an information block reporting the status of the task at time of abnormal interruption. | Send all diagnostic data (task output files, dump, startup parameter file, TRACE file, command log) to Software AG support. |
| ESY2153E :1:. | This message is part of an information block reporting the values of the general purpose registers at time of abnormal interruption. | Send all diagnostic data (task output files, dump, startup parameter file, TRACE file, command log) to Software AG support. |
| ESY2154E RUNOUT condition detected. | The normal processing of EVENTING or SERVER task has been interrupted due to elapsed CPU time limit. The task will terminate. | Change the task parameters to unlimited CPU time usage. |
| ESY2155E STACK FAILURE in function :1:. | The internal stack is corrupted. :1: identifies the failed function. Server terminates abnormally. | Please contact Software AG. |
| ESY2156E NATURAL-SUB-TASK :1: still active. | Shutdown of a Natural subtask was requested but it has not stopped yet. The activity check is repeated periodically until all tasks are down. | No action required. |
| ESY2157E Internal error during CHECK of NATURAL-SUB-TASK. | An internal error has occurred during CHECK of a Natural subtask. | Please contact Software AG. |
| ESY2158E DEFINE CONSOLE EVENT failed with RC :1:. | The EVENTING task tried to create an event to handle blocked CONSOLE view requests. This call has returned an error code :1:. | Please contact Software AG. |
| ESY2159W Function :1: received invalid POST code :2:. Request ignored. | Invalid data has been exchanged between the Entire System Server tasks. The receiving function :1: was not able to determine the requested code. | Please contact Software AG. |

Console Messages ESY2160E - ESY2165W

| Message | Explanation | Action |
|--|--|--|
| ESY2160E Missing assignment for LINK :1:. | The ADD-FILE-LINK statement for LINK-NAME :1: is missing. | Add the missing statement in the job control of the requesting task. |
| ESY2161W TRACE disabled due to errors. | This is a follow up message for a TRACE error. Consequently, the TRACE environment is disabled. | Check previous console message of the task. |
| ESY2162E Mismatching ESY version :1: detected. | The external programs ESYSTOP or ESYTRACE cannot interact with the Entire System Server correctly. The unexpected version :1: has been detected which is not compatible to the current version. | Use the same version of ESYSTOP or ESYTRACE as for Entire System Server. |
| ESY2163E Error in :1: occurred - R15: :2:. | Error in UCON interface task occurred in program step :1: (= macro and additional information). Return code of macro is given in :2:. For detailed information see appropriate BS2000/OSD manuals. | Depending on macro and return code. |
| ESY2164W Data lost. | On connection to \$CONSOLE one or more message(s) have been lost. (DCAM return code '040014' for YRECEIVE). | No action required. |
| ESY2165W Shortage in resources - probably data lost. | UCON interface task could not receive message from \$CONSOLE because of shortage in BCAM/DCAM resources (DCAM return code '1004' for YRECEIVE). | Contact your network administrator. |

Console Messages ESY4001I - ESY4018E

Note: All console messages prefixed with ESY4 are used in separate ESY utilities only.

| Message | Explanation | Action |
|--|--|---|
| ESY4001I Operator typed in: :1:. | Message confirming operator input. | No action required. |
| ESY4004E No option specified. | ESY utilities are argument driven. The parameter handler has not found any program arguments or options. The utility will stop immediately. | Provide arguments to the program to make it work. |
| ESY4005E Text for DATA-ID exceed OUTPUT. | In ESYTRACE only: DATA-ID (hard coded text string) does not fit into output area. ESYTRACE terminates abnormally. | Please contact Software AG. |
| ESY4007E Bad argument value for :1:. | The specified value is invalid (eg. NODE not numeric). | Correct argument value. |
| ESY4008E No output target specified. | In ESYTRACE only: Option 'NTROUT' has been specified to disable output to file. Option 'DISPL' has not been specified. ESYTRACE cannot create output data at all and terminates immediately. At least one output target has to be defined to run ESYTRACE correctly. | Add option value. |
| ESY4009E Invalid option specified. | ESY utilities are argument driven. The parameter handler has detected an invalid option which cannot be processed. The utility will stop immediately. | Correct option value. |
| ESY4018E Version mismatch - file is Vnnn, program is Vnnn. | During initialization of ESYTRACE, the program discovered that either the input file or the monitor mode target node was at a different level. | Verify that ESYTRACE is being executed from the same library as the target Entire System Server node. |